982/2

News

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212

FOR ENERGY DATA:
Kay Ford (202) 272-5177
Betty Rice (202) 272-5080

FOR FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

USDL-82-112
TRANSMISSION OF MATERIAL IN THIS RELEASE IS EMBARGOED UNTIL 2:00 P.M. (EST) Tuesday March 23, 1982

NEWARK PUBLIC LIBRARY
APR 14 1982
U. S. GOVT. PUBS.
DEPOSITORY 376

Advance copies of this release are made available to the press with the explicit understanding that, prior to 2 p.m. EST: (1) Wire services will not move over their wires copy based on information in this release, (2) electronic media will not feed such information to member stations, and (3) representatives of news organizations will not contact anyone outside the Bureau of Labor Statistics to ask questions about or solicit comments about information in this release.

# CONSUMER PRICES: ENERGY AND FOOD - FEBRUARY 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for February 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

## ENERGY (Tables 1-3)

### Gasoline and Fuel Oil

The February price for all types of gasoline decreased 2.3 cents to $1.318. The February prices of leaded regular gasoline averaged $1.260; unleaded regular, $1.334; and leaded premium, $1.438. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and Anchorage and lowest in Kansas City and St. Louis.

The U.S. price per gallon of fuel oil decreased slightly to $1.248 for February. In the 16 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Seattle and lowest in Milwaukee.

### Electricity and Natural Gas

The U.S. average price for 500 KWH was $36.086, up 8.0 cents for February. The price for 40 therms was $21.257, 12.0 cents higher than January. The average price for 100 therms was $47.777, 31.9 cents higher than January.

L 2.38/7:

FOOD (TABLE 4)

The U.S. average price increased for 59 items, decreased for 17 items, and was unchanged for 1 item in February 1982. Higher prices outnumbered lower prices in all food categories except dairy products where three items declined and two items advanced.

In the meats, poultry, fish and eggs group, price increases outnumbered price decreases by 21 to 7. Grade A large eggs led the advance, up 8.2 cents, but large price jumps were also recorded for beef and pork. Rib roast experienced the greatest price decrease in the group, down 5.2 cents.

Fruit and vegetable price advances greatly outnumbered the price declines by a 19 to 4 margin. Very large price fluctuations were noted particularly among the fresh vegetable items as a 24.4 cents jump occurred in the price for green snap beans and a 25.9 cents drop was recorded in the price for lettuce.

Other foods at home were almost uniformly higher in price except for a slight decline in the price for one item, nondiet cola. Price increases were experienced by 11 items in the group, led by a 31.7 cent rise in the price of freeze dried coffee.

Cereals and bakery products also showed a greater number of price advances than declines as prices for six items were up, prices for two items were down, and the price for one item was unchanged. Chocolate chip cookies increased the most in the group, moving up 2.1 cents in price, while chocolate cupcakes decreased the most, down 5.7 cents.

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 |
| U.S. city average 1/ | $21.137 | $21.257 | $47.458 | $47.727 | $36.006 | $36.086 | $1.254 | $1.248 |
| Chicago, Ill.-Northwestern Ind. | 19.922 | 19.779 | 45.094 | 44.746 | 38.617 | 39.671 | 1.244 | 1.233 |
| Detroit, Mich. | 21.618 | 21.515 | 46.566 | 46.809 | 30.654 | 31.110 | 1.246 | 1.246 |
| L.A.-Long Beach, Anaheim, Calif. | 14.823 | 14.823 | 33.805 | 33.805 | 42.075 | 42.369 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 20.973 | 20.442 | 65.517 | 66.925 | 57.854 | 55.783 | 1.289 | 1.286 |
| Philadelphia, Pa.-N.J. | 25.719 | 25.583 | 59.678 | 58.998 | 38.748 | 38.749 | 1.236 | 1.237 |
| Anchorage, Alaska | 9.850 | 9.850 | 20.190 | 20.190 | 28.404 | 28.748 | 1.245 | 1.247 |
| Baltimore, Md. | 23.820 | 24.230 | 52.800 | 53.830 | 34.980 | 38.130 | 1.221 | 1.220 |
| Boston, Mass. | 20.264 | 20.954 | 48.823 | 48.124 | 38.491 | 40.727 | 1.287 | 1.281 |
| Cincinnati, Ohio-Ky.-Ind. | 19.270 | 19.560 | 44.990 | 45.690 | 27.120 | 32.550 | 1.229 | 1.213 |
| Denver-Boulder, Colo. | 22.696 | 20.795 | 52.683 | 47.911 | 38.831 | 39.132 | NA | NA |
| Miami, Fla. | 23.760 | 23.760 | 50.851 | 50.851 | 38.586 | 38.462 | NA | NA |
| Milwaukee, Wis. | 23.164 | 23.164 | 53.417 | 53.417 | 33.100 | 34.750 | 1.164 | 1.168 |
| Northeast Pennsylvania | 25.314 | 25.314 | 54.724 | 54.724 | 34.340 | 34.340 | 1.211 | 1.203 |
| Portland, Oreg.-Wash. | 26.314 | 26.314 | 61.620 | 61.620 | 15.792 | 15.762 | 1.179 | 1.176 |
| St. Louis, Mo.-Ill. | 22.915 | 23.060 | 49.975 | 51.722 | 25.909 | 25.711 | 1.168 | 1.169 |
| San Diego, Calif. | 17.357 | 17.357 | 41.471 | 41.471 | 57.167 | 57.167 | NA | NA |
| Seattle-Everett, Wash. | 30.837 | 30.837 | 65.007 | 65.007 | 12.935 | 12.935 | 1.296 | 1.296 |
| Washington, D.C.-Md.-Va. | 25.688 | 26.210 | 58.290 | 60.163 | 33.216 | 33.405 | 1.277 | 1.278 |
| Atlanta, Ga. | 21.510 | 23.150 | 48.362 | 51.780 | 30.124 | 30.210 | NA | NA |
| Buffalo, N.Y. | 21.670 | 21.415 | 48.512 | 47.856 | 30.142 | 31.119 | 1.291 | 1.284 |
| Cleveland, Ohio | 18.493 | 18.668 | 40.279 | 40.984 | 37.454 | 37.810 | NA | NA |
| Dallas-Fort Worth, Tex. | 19.159 | 18.181 | 44.128 | 41.904 | 31.572 | 32.669 | NA | NA |
| Honolulu, Hawaii 2/ | 67.560 | 61.430 | 165.460 | 150.140 | 62.130 | 61.780 | NA | NA |
| Houston, Tex. | 20.860 | 23.210 | 47.300 | 53.160 | 34.260 | 32.460 | NA | NA |
| Kansas City, Mo.-Kans. | 19.181 | 19.443 | 42.162 | 42.762 | 29.362 | 29.366 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 22.996 | 20.619 | 53.121 | 48.864 | 31.354 | 30.961 | 1.189 | 1.189 |
| Pittsburgh, Pa. | 18.010 | 17.778 | 40.514 | 39.947 | 34.949 | 34.949 | NA | NA |
| San Francisco-Oakland, Calif. | 14.289 | 14.289 | 38.526 | 38.526 | 42.411 | 42.418 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 27.241 | 27.521 | 60.241 | 60.832 | 44.702 | 44.009 | 1.272 | 1.264 |
| North Central | 20.899 | 21.124 | 46.185 | 46.529 | 32.235 | 32.896 | 1.202 | 1.200 |
| South | 20.960 | 21.045 | 46.513 | 47.266 | 31.608 | 31.860 | 1.249 | 1.244 |
| West 1/ | 16.106 | 16.039 | 38.039 | 37.832 | 35.226 | 35.320 | 1.232 | 1.231 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 27.237 | 27.518 | 60.227 | 60.863 | 46.480 | 45.566 | 1.274 | 1.271 |
| North Central/A | 20.925 | 20.859 | 44.546 | 46.559 | 33.483 | 34.464 | 1.210 | 1.208 |
| South/A | 22.780 | 21.025 | 51.329 | 48.170 | 34.118 | 34.466 | 1.253 | 1.255 |
| West/A | 15.924 | 15.924 | 37.516 | 37.516 | 36.501 | 36.640 | 1.276 | 1.276 |
| Northeast/B | 28.770 | 28.814 | 63.338 | 63.464 | 37.489 | 37.573 | 1.226 | 1.217 |
| North Central/B | 21.208 | 22.409 | 44.175 | 46.956 | 27.726 | 27.566 | 1.251 | 1.241 |
| South/B | 19.282 | 19.687 | 42.305 | 41.556 | 28.145 | 28.291 | 1.235 | 1.232 |
| West/B 1/ | 16.460 | 16.224 | 39.131 | 38.428 | 33.459 | 33.446 | 1.179 | 1.176 |
| Northeast/C | 21.770 | 21.984 | 46.986 | 47.501 | 37.596 | 39.850 | 1.292 | 1.268 |
| North Central/C | 19.582 | 19.897 | 42.354 | 43.273 | 24.220 | 24.616 | 1.223 | 1.211 |
| South/C | 21.908 | 22.035 | 51.612 | 52.022 | 30.208 | 30.283 | NA | NA |
| West/C | 15.825 | 15.825 | 37.982 | 37.982 | 28.717 | 28.937 | 1.245 | 1.247 |
| Northeast/D | 24.898 | 25.247 | 55.524 | 56.512 | 32.712 | 34.774 | 1.280 | 1.273 |
| North Central/D | 17.197 | 16.700 | 36.402 | 35.838 | 29.173 | 28.389 | 1.152 | 1.161 |
| South/D | 23.660 | 22.179 | 52.162 | 53.686 | 31.177 | 33.013 | 1.256 | 1.246 |
| West/D | 18.043 | 18.321 | 41.158 | 42.121 | 20.442 | 20.457 | 1.138 | 1.137 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for Feb. 1982 | | Average price per KWH of electricity | | Range of KWH consumption for Feb. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Jan. 1982 | Feb. 1982 | Low | High | Jan. 1982 | Feb. 1982 | Low | High |
| U.S. city average 1/ | $0.505 | $0.507 | 1 | 3,323 | $0.073 | $0.073 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .421 | .417 | 30 | 701 | .077 | .079 | 168 | 2,484 |
| Detroit, Mich. | .459 | .461 | 21 | 694 | .063 | .064 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .409 | .409 | 6 | 193 | .087 | .087 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .843 | .859 | 3 | 460 | .135 | .130 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .623 | .620 | 14 | 257 | .072 | .076 | 155 | 2,587 |
| Anchorage, Alaska | .182 | .182 | 65 | 1,688 | .053 | .053 | 120 | 2,182 |
| Baltimore, Md. | .594 | .594 | 10 | 190 | .062 | .067 | 157 | 2,190 |
| Boston, Mass. | .745 | .738 | 5 | 291 | .082 | .086 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .466 | .473 | 21 | 380 | .062 | .072 | 46 | 1,211 |
| Denver-Boulder, Colo. | .554 | .506 | 13 | 334 | .073 | .074 | 386 | 6,975 |
| Miami, Fla. | .824 | .824 | 3 | 52 | .077 | .077 | 181 | 2,973 |
| Milwaukee, Wis | .556 | .556 | 8 | 235 | .060 | .063 | 178 | 2,503 |
| Northeast Pennsylvania | .617 | .617 | 15 | 217 | .069 | .069 | 102 | 2,173 |
| Portland, Oreg.-Wash. | .629 | .629 | 34 | 130 | .033 | .033 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .496 | .513 | 35 | 275 | .048 | .048 | 204 | 2,100 |
| San Diego, Calif. | .434 | .434 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .778 | .778 | 5 | 300 | .026 | .026 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .632 | .648 | 9 | 267 | .064 | .065 | 110 | 7,290 |
| Atlanta, Ga. | .588 | .636 | 4 | 418 | .056 | .056 | 237 | 5,345 |
| Buffalo, N.Y. | .478 | .471 | 30 | 284 | .061 | .063 | 41 | 2,408 |
| Cleveland, Ohio | .440 | .451 | 2 | 369 | .070 | .071 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .449 | .474 | 3 | 169 | .058 | .060 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 1.898 | 1.754 | 3 | 55 | .119 | .118 | 300 | 4,453 |
| Houston, Tex. | .453 | .512 | 83 | 297 | .062 | .059 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .444 | .451 | 20 | 191 | .054 | .054 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .544 | .501 | 16 | 562 | .060 | .060 | 18 | 1,834 |
| Pittsburgh, Pa. | .395 | .388 | 72 | 270 | .023 | .023 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .425 | .425 | 52 | 350 | .109 | .109 | 16 | 7,997 |
| Region 3/ | | | | | | | | |
| Northeast | .692 | .698 | 1 | 3,323 | .096 | .095 | 8 | 9,782 |
| North Central | .457 | .461 | 1 | 701 | .063 | .064 | 18 | 5,070 |
| South | .501 | .517 | 2 | 500 | .062 | .062 | 3 | 7,290 |
| West 1/ | .437 | .434 | 5 | 1,688 | .074 | .074 | 14 | 9,301 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | .697 | .704 | 3 | 460 | .101 | .099 | 21 | 5,035 |
| North Central/A | .463 | .463 | 2 | 701 | .066 | .068 | 18 | 5,070 |
| South/A | .561 | .544 | 3 | 418 | .063 | .064 | 110 | 7,290 |
| West/A | .434 | .434 | 5 | 350 | .076 | .076 | 14 | 7,997 |
| Northeast/B | .682 | .683 | 3 | 512 | .077 | .077 | 8 | 2,889 |
| North Central/B | .414 | .457 | 60 | 609 | .054 | .054 | 186 | 2,965 |
| South/B | .445 | .432 | 2 | 500 | .059 | .059 | 8 | 6,676 |
| West/B 1/ | .449 | .441 | 13 | 351 | .071 | .071 | 55 | 9,301 |
| Northeast/C | .483 | .487 | 1 | 3,323 | .081 | .082 | 9 | 9,782 |
| North Central/C | .423 | .434 | 1 | 493 | .051 | .049 | 108 | 3,626 |
| South/C | .515 | .524 | 6 | 287 | .063 | .064 | 3 | 4,012 |
| West/C | .400 | .400 | 11 | 1,688 | .058 | .058 | 120 | 7,434 |
| Northeast/D | .727 | .714 | 5 | 282 | .061 | .066 | 117 | 2,196 |
| North Central/D | .357 | .356 | 2 | 486 | .058 | .056 | 18 | 2,560 |
| South/D | .724 | .558 | 6 | 220 | .058 | .062 | 58 | 3,188 |
| West/D | .408 | .416 | 42 | 244 | .035 | .035 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.

Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 |
| **Area 2/** | | | | | | | | |
| U.S. city average | $1.341 | $1.319 | $1.285 | $1.260 | $1.358 | $1.334 | $1.459 | $1.432 |
| Chicago, Ill.-Northwestern Ind. | 1.364 | 1.344 | 1.316 | 1.295 | 1.372 | 1.350 | NA | NA |
| Detroit, Mich. | 1.336 | 1.323 | 1.287 | 1.273 | 1.345 | 1.331 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.400 | 1.362 | 1.325 | 1.288 | 1.410 | 1.369 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 1.389 | 1.371 | 1.329 | 1.307 | 1.392 | 1.375 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.360 | 1.315 | 1.279 | 1.249 | 1.368 | 1.320 | NA | NA |
| Anchorage, Alaska | 1.457 | 1.456 | 1.415 | 1.413 | 1.496 | 1.480 | NA | NA |
| Baltimore, Md. | 1.391 | 1.377 | 1.328 | 1.315 | 1.384 | 1.370 | NA | NA |
| Boston, Mass. | 1.368 | 1.329 | 1.303 | 1.279 | 1.370 | 1.355 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.310 | 1.288 | 1.258 | 1.234 | 1.337 | 1.313 | NA | NA |
| Denver-Boulder, Colo. | 1.292 | 1.263 | 1.259 | 1.225 | 1.332 | 1.310 | NA | NA |
| Miami, Fla. | 1.383 | 1.375 | 1.311 | 1.301 | 1.389 | 1.391 | NA | NA |
| Milwaukee, Wis. | 1.321 | 1.311 | 1.289 | 1.278 | 1.336 | 1.324 | NA | NA |
| Northeast Pennsylvania | 1.324 | 1.305 | 1.292 | 1.273 | 1.338 | 1.320 | NA | NA |
| Portland, Oreg.-Wash. | 1.381 | 1.359 | 1.331 | 1.302 | 1.403 | 1.385 | NA | NA |
| St. Louis, Mo.-Ill. | 1.247 | 1.223 | 1.192 | 1.166 | 1.260 | 1.234 | NA | NA |
| San Diego, Calif. | 1.372 | 1.345 | 1.302 | 1.267 | 1.388 | 1.352 | NA | NA |
| Seattle-Everett, Wash. | 1.362 | 1.333 | 1.317 | 1.276 | 1.371 | 1.334 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.360 | 1.352 | 1.310 | 1.289 | 1.357 | 1.339 | NA | NA |
| Atlanta, Ga. | 1.374 | 1.368 | 1.309 | 1.286 | 1.385 | 1.369 | NA | NA |
| Buffalo, N.Y. | 1.350 | 1.336 | 1.300 | 1.296 | 1.363 | 1.365 | NA | NA |
| Cleveland, Ohio | 1.364 | 1.336 | 1.305 | 1.306 | 1.383 | 1.337 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.260 | 1.242 | 1.180 | 1.170 | 1.273 | 1.255 | NA | NA |
| Honolulu, Hawaii | 1.594 | 1.580 | 1.528 | 1.524 | 1.597 | 1.592 | 1.633 | 1.628 |
| Houston, Tex. | 1.290 | 1.263 | 1.233 | 1.212 | 1.298 | 1.273 | NA | NA |
| Kansas City, Mo.-Kans. | 1.245 | 1.210 | 1.215 | 1.191 | 1.266 | 1.234 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.317 | 1.309 | 1.290 | 1.268 | 1.349 | 1.346 | 1.384 | 1.377 |
| Pittsburgh, Pa. | 1.390 | 1.371 | 1.337 | 1.317 | 1.403 | 1.388 | NA | NA |
| San Francisco-Oakland, Calif. | 1.397 | 1.372 | 1.330 | 1.301 | 1.404 | 1.375 | NA | NA |
| **Region 3/** | | | | | | | | |
| Northeast | 1.369 | 1.350 | 1.318 | 1.296 | 1.374 | 1.356 | NA | NA |
| North Central | 1.322 | 1.301 | 1.279 | 1.258 | 1.344 | 1.321 | 1.411 | 1.390 |
| South | 1.316 | 1.292 | 1.257 | 1.233 | 1.332 | 1.309 | NA | NA |
| West | 1.384 | 1.353 | 1.311 | 1.276 | 1.405 | 1.374 | 1.472 | 1.451 |
| **Region/population size class cross classification 3/** | | | | | | | | |
| Northeast/A | 1.372 | 1.353 | 1.314 | 1.290 | 1.379 | 1.360 | NA | NA |
| North Central/A | 1.329 | 1.306 | 1.275 | 1.254 | 1.341 | 1.321 | 1.355 | 1.331 |
| South/A | 1.329 | 1.313 | 1.286 | 1.266 | 1.330 | 1.313 | NA | NA |
| West/A | 1.391 | 1.356 | 1.323 | 1.287 | 1.401 | 1.364 | 1.434 | 1.403 |
| Northeast/B | 1.353 | 1.333 | 1.310 | 1.288 | 1.361 | 1.343 | NA | NA |
| North Central/B | 1.330 | 1.305 | 1.284 | 1.261 | 1.347 | 1.319 | NA | NA |
| South/B | 1.297 | 1.260 | 1.230 | 1.201 | 1.309 | 1.282 | NA | NA |
| West/B | 1.404 | 1.377 | 1.314 | 1.275 | 1.429 | 1.404 | 1.504 | 1.488 |
| Northeast/C | 1.360 | 1.366 | 1.321 | 1.304 | 1.361 | 1.347 | NA | NA |
| North Central/C | 1.317 | 1.294 | 1.272 | 1.258 | 1.344 | 1.322 | NA | NA |
| South/C | 1.318 | 1.291 | 1.271 | 1.243 | 1.342 | 1.317 | NA | NA |
| West/C | 1.350 | 1.311 | 1.289 | 1.245 | 1.379 | 1.339 | NA | NA |
| Northeast/D | 1.391 | 1.373 | 1.351 | 1.326 | 1.399 | 1.382 | NA | NA |
| North Central/D | 1.310 | 1.288 | 1.282 | 1.261 | 1.346 | 1.322 | NA | NA |
| South/D | 1.336 | 1.315 | 1.276 | 1.256 | 1.362 | 1.339 | NA | NA |
| West/D | 1.344 | 1.335 | 1.307 | 1.300 | 1.378 | 1.372 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

- A-1 - More than 4,000,000.
- A-2 - 1,250,000 to 4,000,000.
- B - 385,000 to 1,250,000.
- C - 75,000 to 385,000.
- D - Less than 75,000.

Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 |
| **Cereals and bakery products:** | | | | | | | | | | |
| Flour, white, all purpose.....1lb. | $0.224 | $0.226 | $0.259 | $0.251 | $0.208 | $0.209 | NA | NA | $0.213 | $0.218 |
| Rice, white, long grain, precooked.....1lb. | NA | NA | NA | NA | 1.292 | 1.338 | NA | NA | NA | NA |
| Rice, white, long grain, uncooked.....1lb. | .545 | .547 | .677 | .694 | NA | NA | $0.444 | $0.448 | NA | NA |
| Spaghetti.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan.....1lb. | .537 | .534 | .613 | .615 | .530 | .527 | .494 | .486 | .516 | .518 |
| Bread, French.....1lb. | .871 | .876 | NA | NA | NA | NA | .803 | .789 | .904 | .916 |
| Bread, rye, pan.....1lb. | NA | NA | NA | NA | .923 | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan.....1lb. | .811 | .811 | .829 | .843 | .832 | .831 | .788 | .762 | .771 | .796 |
| Bread, wheat blend, pan.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger.....1lb. | .830 | .833 | NA | NA | .958 | .948 | .716 | .716 | NA | NA |
| Cupcakes, chocolate.....1lb. | 1.779 | 1.722 | 1.754 | NA | 1.737 | 1.667 | NA | NA | 1.680 | 1.618 |
| Cookies, chocolate chip.....1lb. | 1.775 | 1.796 | 1.763 | 1.767 | NA | NA | 1.649 | 1.668 | 2.045 | NA |
| Crackers, soda, salted.....1lb. | .838 | .851 | NA | NA | .827 | .847 | .784 | .816 | NA | NA |
| **Meats, poultry, fish and eggs:** | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef.....1lb. | 1.794 | 1.799 | 1.838 | 1.833 | 1.696 | 1.710 | 1.811 | 1.813 | NA | NA |
| Chuck roast, U.S. Choice, bone-in.....1lb. | 1.768 | 1.812 | 1.738 | 1.761 | 1.793 | 1.864 | 1.801 | 1.841 | 1.696 | 1.704 |
| Round roast, U.S. Choice, boneless.....1lb. | 2.580 | 2.623 | 2.529 | 2.592 | 2.537 | 2.604 | 2.745 | 2.728 | 2.512 | 2.566 |
| Rib roast, U.S. Choice, bone-in.....1lb. | 3.121 | 3.069 | 3.181 | 3.041 | 3.102 | 3.044 | 3.042 | 3.056 | 3.202 | 3.112 |
| Steak, round, U.S. Choice, boneless.....1lb. | 2.877 | 2.838 | 2.964 | 2.964 | 2.800 | 2.716 | 3.135 | 3.099 | 2.512 | 2.428 |
| Steak, sirloin, U.S. Choice, bone-in.....1lb. | 2.877 | 2.917 | 2.919 | 3.010 | 2.696 | 2.742 | 3.048 | 3.017 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in.....1lb. | 1.741 | 1.777 | 1.707 | 1.679 | 1.793 | 1.899 | 1.866 | 1.930 | NA | NA |
| Steak, T-Bone, U.S. Choice, bone-in.....1lb. | 3.616 | 3.588 | NA | NA | 3.516 | 3.467 | 3.656 | 3.696 | 3.542 | 3.629 |
| Steak, porterhouse, U.S. Choice, bone-in.....1lb. | 3.765 | 3.722 | 3.890 | 3.956 | 3.807 | 3.596 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced.....1lb. | 1.742 | 1.811 | 1.789 | 1.837 | 1.758 | 1.765 | 1.691 | 1.817 | 1.753 | 1.861 |
| Chops, center cut, bone-in.....1lb. | 2.195 | 2.209 | 2.220 | 2.221 | 2.127 | 2.071 | 2.169 | 2.243 | 2.359 | 2.437 |
| Ham, rump or shank half, bone-in, smoked...1lb. | 1.328 | 1.349 | 1.460 | 1.501 | NA | NA | 1.344 | 1.251 | NA | NA |
| Ham, rump portion, bone-in, smoked.....1lb. | 1.251 | 1.276 | NA | NA | NA | NA | 1.265 | 1.178 | 1.483 | 1.529 |
| Ham, shank portion, bone-in, smoked.....1lb. | 1.121 | 1.130 | NA | NA | NA | NA | 1.163 | 1.086 | NA | NA |
| Shoulder roast, Blade Boston, bone-in.....1lb. | NA | NA | NA | NA | NA | NA | 1.442 | 1.486 | NA | NA |
| Sirloin roast, bone-in.....1lb. | 1.587 | 1.603 | NA | NA | NA | NA | 1.640 | 1.602 | 1.602 | 1.699 |
| Shoulder picnic, bone-in, smoked.....1lb. | 1.102 | 1.094 | 1.175 | 1.151 | NA | NA | 1.052 | 1.060 | NA | NA |
| Sausage, fresh, pork, loose.....1lb. | 1.212 | 1.259 | NA | NA | 1.810 | 1.881 | 1.613 | 1.602 | 1.703 | 1.744 |
| Ham, canned, 3 or 5 lbs.....1lb. | 2.560 | 2.588 | 2.602 | 2.660 | 2.566 | 2.604 | 2.490 | 2.502 | 2.581 | 2.580 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat.....1lb. | 1.255 | 1.250 | 1.800 | 1.797 | 1.218 | 1.201 | 1.803 | 1.833 | 1.682 | 1.683 |
| Bologna.....1lb. | 2.083 | 2.094 | 2.200 | 2.200 | 1.696 | 2.043 | 2.019 | 2.006 | 2.139 | 2.146 |
| Beef liver.....1lb. | 1.003 | 1.016 | .815 | .849 | .948 | 1.031 | 1.106 | 1.084 | 1.118 | .983 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole.....1lb. | .712 | .726 | .762 | .784 | .681 | .704 | .627 | .688 | .744 | .736 |
| Chicken breast, bone-in.....1lb. | 1.503 | 1.525 | 1.425 | 1.452 | 1.482 | 1.491 | 1.505 | 1.538 | 1.838 | 1.851 |
| Chicken legs, bone-in.....1lb. | 1.117 | 1.099 | .962 | .952 | NA | NA | 1.197 | 1.160 | NA | NA |
| Turkey, frozen, whole.....1lb. | .935 | .920 | 1.025 | .977 | .842 | .852 | .916 | .888 | .928 | .844 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk.....1lb. | 2.522 | 2.538 | 2.524 | 2.524 | 2.580 | 2.646 | NA | NA | 2.531 | 2.527 |
| Eggs: | | | | | | | | | | |
| Grade A, large.....doz. | .925 | 1.007 | 1.034 | 1.100 | .828 | .960 | .883 | .974 | NA | NA |
| Grade AA, large.....doz. | .931 | .976 | NA | NA | NA | NA | NA | NA | .960 | 1.011 |
| **Dairy products:** | | | | | | | | | | |
| Milk, fresh, whole, fortified.....1/2 gal. | 1.134 | 1.130 | 1.101 | 1.106 | 1.110 | 1.095 | 1.263 | 1.246 | 1.067 | 1.067 |
| Milk, fresh, skim.....1/2 gal. | .988 | .996 | NA | 1.024 | .994 | 1.030 | 1.129 | NA | .825 | .874 |
| Milk, fresh, low fat.....1/2 gal. | 1.072 | 1.060 | 1.078 | 1.076 | 1.072 | 1.045 | 1.165 | 1.156 | 1.023 | 1.025 |
| Butter, salted, grade AA, stick.....1lb. | 2.019 | 2.029 | 1.986 | 1.979 | 2.045 | 2.058 | 2.081 | 2.103 | 1.952 | 1.952 |
| Ice cream, prepackaged, bulk, regular.....1/2 gal. | 2.128 | 2.075 | 2.497 | 2.414 | 1.919 | 1.886 | 2.146 | 2.052 | 2.050 | 2.065 |
| Yogurt, natural, fruit flavored.....1/2 pt. | NA | NA | .455 | .530 | .547 | .552 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 | Jan. 1982 | Feb. 1982 |
| **Fruits and vegetables:** | | | | | | | | | | |
| **Fresh fruits and vegetables:** | | | | | | | | | | |
| Apples, red Delicious, 1lb. | $0.639 | $0.645 | $0.623 | $0.605 | $0.637 | $0.658 | $0.673 | $0.672 | $0.622 | $0.648 |
| Bananas, 1lb. | .364 | .359 | .358 | .355 | .361 | .336 | .378 | .380 | .362 | .367 |
| Oranges, navel, 1lb. | .402 | .425 | .404 | .454 | .385 | .431 | .459 | .448 | .366 | .369 |
| Oranges, Valencia, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cherries, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit, 1lb. | .337 | .373 | .329 | .364 | .338 | .365 | .325 | .362 | .382 | .465 |
| Grapes, Emperor or Tokay, 1lb. | 1.037 | 1.183 | 1.038 | NA | 1.129 | NA | 1.021 | 1.130 | .923 | NA |
| Grapes, Thompson seedless, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Lemons, 1lb. | .677 | .651 | .693 | .610 | .765 | .753 | .672 | .620 | .647 | .639 |
| Peaches, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Pears, Anjou, 1lb. | .556 | .594 | .540 | .500 | .574 | .571 | .589 | .617 | .914 | .530 |
| Strawberries, dry pint, 12oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Potatoes, white, 1lb. | .195 | .204 | .181 | .192 | .194 | .205 | .200 | .218 | .211 | .207 |
| Lettuce, iceberg, 1lb. | .968 | .709 | 1.012 | .783 | .980 | .681 | .877 | .718 | 1.016 | .650 |
| Tomatoes, field grown, 1lb. | .763 | .901 | .718 | .914 | .820 | .929 | .721 | .899 | .819 | .855 |
| Beans, green, snap, 1lb. | .935 | 1.179 | 1.008 | 1.052 | NA | NA | .913 | 1.046 | .904 | 1.430 |
| Cabbage, 1lb. | .260 | .343 | .246 | .321 | .287 | .363 | .252 | .349 | .255 | .330 |
| Carrots, short trimmed and topped, 1lb. | .375 | .418 | .382 | .419 | .417 | .436 | .379 | .420 | .320 | .398 |
| Celery, 1lb. | .490 | .531 | .512 | .553 | .480 | .553 | .561 | .556 | .427 | .422 |
| Corn on the cob, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cucumbers, 1lb. | .647 | .758 | .693 | .740 | .602 | .736 | .698 | .809 | .613 | .721 |
| Mushrooms, 1lb. | 1.864 | 1.890 | NA | NA | NA | NA | NA | NA | 2.340 | 2.388 |
| Onions, dry yellow, 1lb. | .367 | .404 | .321 | .352 | .369 | .365 | .390 | .435 | .400 | .466 |
| Onions, green (scallions), 1lb. | 1.390 | 1.458 | NA | NA | 1.496 | 1.712 | NA | NA | NA | NA |
| Peppers, sweet, 1lb. | .852 | .972 | .750 | .889 | .935 | .990 | .918 | 1.121 | .836 | .910 |
| Radishes, 1lb. | .879 | .919 | .954 | 1.129 | .929 | .809 | .902 | 1.055 | .878 | .849 |
| **Processed fruits and vegetables:** | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can | 1.465 | 1.537 | 1.558 | 1.630 | 1.425 | 1.511 | 1.368 | 1.397 | 1.574 | 1.655 |
| Potatoes, frozen, French fried, 1lb. | .669 | .669 | NA | NA | .670 | .668 | NA | NA | NA | NA |
| Tomatoes, canned, whole, 1lb. | .554 | .550 | NA | NA | .554 | .559 | .561 | .561 | NA | NA |
| **Other foods at home:** | | | | | | | | | | |
| **Sugar and sweets:** | | | | | | | | | | |
| Candy, hard, 1lb. | 1.369 | 1.394 | 1.407 | NA | 1.430 | 1.427 | NA | NA | NA | NA |
| Candy, solid, 1lb. | .727 | .739 | .795 | .900 | .707 | .711 | .723 | .735 | .727 | .342 |
| Sugar, white, all sizes, 1lb. | .317 | .327 | .359 | .344 | .304 | .309 | .305 | .314 | .312 | .325 |
| Sugar, white, 33-80 oz. pkg, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Jelly, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| **Fats and oils:** | | | | | | | | | | |
| Margarine, vegetable oil blends, stick, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends, 1lb. | .789 | .791 | .870 | .894 | .783 | .784 | .736 | .744 | .740 | .746 |
| **Nonalcoholic beverages:** | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk, 16oz. | .273 | .273 | .274 | .270 | .261 | .256 | .275 | .282 | .314 | .308 |
| Cola, nondiet, returnable bottles, 24-40 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .291 | .292 |
| Cola nondiet, cans, 72oz. 6 pk, 16oz. | .481 | .486 | .491 | .493 | .488 | .484 | .472 | .471 | .486 | .501 |
| Coffee, 100%, ground roast, all sizes, 1lb. | 2.475 | 2.552 | 2.383 | 2.469 | 2.530 | 2.603 | 2.482 | 2.575 | 2.501 | 2.518 |
| Coffee, 100%, ground roast, 13.1-20 oz. can, 1lb. | 2.490 | 2.594 | 2.408 | 2.482 | 2.585 | 2.767 | 2.420 | 2.536 | 2.530 | 2.550 |
| Coffee, instant, plain, 3.1-6 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 6.1-14 oz, 16oz. | 6.622 | 6.740 | NA | NA | 6.614 | 6.842 | 6.510 | 6.553 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz, 16oz. | 10.314 | 10.631 | NA | NA | 10.284 | 10.630 | NA | NA | NA | NA |
| **Other prepared foods:** | | | | | | | | | | |
| Potato chips, 16oz. | 2.380 | 2.413 | 2.408 | 2.482 | 2.252 | 2.258 | 2.428 | 2.441 | 2.510 | 2.540 |
| Pork and beans, canned, 16oz. | .430 | .432 | NA | NA | .441 | .432 | .411 | .413 | NA | NA |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

982/3

# News

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212

FOR ENERGY DATA:
Kay Ford (202) 272-5177
Betty Rice (202) 272-5080

FOR FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

USDL-82-150
TRANSMISSION OF MATERIAL IN THIS RELEASE IS EMBARGOED UNTIL 2:00 P.M. (EST)
Friday April 23, 1982

NEWARK PUBLIC LIBRARY

MAY 27 1982

U.S. GOVT. PUBS.
DEPOSITORY

## CONSUMER PRICES: ENERGY AND FOOD - MARCH 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for March 1982. These average prices are collected in conjunction with the Consumer Price Index.

### ENERGY (Tables 1-3)

#### Gasoline and Fuel Oil

The March price for all types of gasoline decreased 5 cents to $1.268. The March prices of leaded regular gasoline averaged $1.206; unleaded regular, $1.284; and leaded premium, $1.407. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and Anchorage and lowest in Kansas City and St. Louis.

The U.S. price per gallon of fuel oil decreased 4 cents to $1.208 for March. In the 16 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Seattle and lowest in Milwaukee and Northeast Pennsylvania.

#### Electricity and Natural Gas

The U.S. average price for 500 KWH was $36.741 in March, up 65.5 cents from February. The price for 40 therms was $22.516, $1.259 higher than February. The average price for 100 therms was $50.867, $3.09 higher than February.

### FOOD (Table 4)

Price declines outnumbered price advances as the U.S. average price was lower for 45 food items and higher for 31 items. The most significant price reductions occurred within the fruits and vegetables group where 15 items were lower in price as opposed to seven items which rose in price. Green onions led the price decline, down 23.3 cents. The most notable price advance for the group was for sweet peppers, up 14.2 cents.

The meats, poultry, fish, and eggs category showed slightly more price decreases than increases as 15 items moved lower and 13 items were higher. Porterhouse steak showed the sharpest price drop, down 6.1 cents, while round steak experienced the greatest price rise, up 6.4 cents.

Price declines for four items outnumbered the one price increase in the dairy products group. The average price for skim milk led the decreases with a 3.1 cent decline. A 1.1 cent rise in the price of butter was the only higher price recorded for this category.

Cereal and bakery products experienced slightly more price decreases than increases as five items were lower in price and four items were higher. The 6.5 cent fall in the price for chocolate chip cookies marked the sharpest decline while a 6.6 cent jump in the price for chocolate cupcakes was the greatest increase.

Price changes for other foods at home were evenly balanced with six items higher and six items lower. Hard candy led all price increases, up 7.6 cents, and freeze dried coffee led the decreases, down 6.2 cents.

L 2. 38/7:

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 |
| U.S. city average 1/ | $21.257 | $22.516 | $47.777 | $50.867 | $36.086 | $36.741 | $1.248 | $1.208 |
| Chicago, Ill.-Northwestern Ind. | 19.779 | 20.155 | 44.746 | 45.686 | 39.671 | 40.322 | 1.233 | 1.213 |
| Detroit, Mich. | 21.515 | 22.014 | 46.809 | 48.055 | 31.110 | 33.408 | 1.246 | 1.223 |
| L.A.-Long Beach, Anaheim, Calif. | 14.823 | 14.763 | 33.805 | 33.879 | 42.369 | 42.425 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 30.442 | 30.584 | 66.925 | 67.274 | 55.283 | 56.346 | 1.286 | 1.243 |
| Philadelphia, Pa.-N.J. | 25.583 | 26.529 | 58.998 | 61.354 | 38.743 | 39.746 | 1.237 | 1.199 |
| Anchorage, Alaska | 9.850 | 9.850 | 20.190 | 20.190 | 28.348 | 28.490 | 1.247 | 1.246 |
| Baltimore, Md. | 24.230 | 24.590 | 53.830 | 54.720 | 38.130 | 38.560 | 1.220 | 1.189 |
| Boston, Mass. | 30.954 | 32.210 | 68.124 | 71.733 | 40.727 | 41.721 | 1.281 | 1.249 |
| Cincinnati, Ohio-Ky.-Ind. | 19.560 | 20.960 | 45.690 | 47.870 | 32.550 | 32.550 | 1.213 | 1.182 |
| Denver-Boulder, Colo. | 20.795 | 20.912 | 47.911 | 48.198 | 39.132 | 37.993 | NA | NA |
| Miami, Fla. | 23.760 | 23.760 | 50.851 | 50.851 | 38.462 | 38.630 | NA | NA |
| Milwaukee, Wis. | 23.164 | 23.108 | 53.447 | 53.276 | 34.750 | 34.000 | 1.168 | 1.150 |
| Northeast Pennsylvania | 25.314 | 25.314 | 54.724 | 54.724 | 34.340 | 34.340 | 1.203 | 1.154 |
| Portland, Oreg.-Wash. | 26.314 | 26.314 | 61.620 | 61.620 | 15.762 | 15.762 | 1.176 | 1.173 |
| St. Louis, Mo.-Ill. | 23.060 | 24.560 | 51.722 | 55.473 | 25.711 | 25.711 | 1.169 | 1.157 |
| San Diego, Calif. | 17.357 | 17.357 | 41.471 | 41.471 | 57.167 | 57.167 | NA | NA |
| Seattle-Everett, Wash. | 30.837 | 30.837 | 65.007 | 65.007 | 12.935 | 12.935 | 1.296 | 1.284 |
| Washington, D.C.-Md.-Va. | 26.210 | 28.696 | 60.163 | 62.844 | 33.405 | 33.530 | 1.278 | 1.245 |
| Atlanta, Ga. | 23.150 | 23.160 | 51.780 | 51.770 | 30.210 | 30.500 | NA | NA |
| Buffalo, N.Y. | 21.415 | 24.015 | 47.856 | 54.311 | 31.119 | 33.006 | 1.284 | 1.248 |
| Cleveland, Ohio | 18.668 | 18.697 | 40.984 | 41.056 | 37.810 | 37.845 | NA | NA |
| Dallas-Fort Worth, Tex. | 18.181 | 19.151 | 41.904 | 43.995 | 32.669 | 34.037 | NA | NA |
| Honolulu, Hawaii 2/ | 61.430 | 62.970 | 150.140 | 148.420 | 61.780 | 61.690 | NA | NA |
| Houston, Tex. | 23.210 | 23.210 | 53.160 | 53.160 | 32.460 | 38.460 | NA | NA |
| Kansas City, Mo.-Kans. | 19.443 | 19.583 | 12.762 | 43.071 | 29.346 | 29.378 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 20.619 | 20.619 | 48.864 | 48.863 | 30.961 | 31.141 | 1.188 | 1.166 |
| Pittsburgh, Pa. | 17.778 | 17.784 | 39.947 | 39.968 | 34.949 | 34.949 | NA | NA |
| San Francisco-Oakland, Calif. | 14.289 | 14.289 | 38.526 | 38.526 | 42.418 | 41.557 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 27.521 | 28.603 | 60.832 | 63.814 | 44.008 | 44.861 | 1.264 | 1.216 |
| North Central | 21.124 | 21.651 | 46.529 | 47.814 | 32.896 | 33.608 | 1.200 | 1.167 |
| South | 21.045 | 22.453 | 47.766 | 51.109 | 31.860 | 33.162 | 1.244 | 1.220 |
| West 1/ | 16.029 | 16.232 | 37.832 | 38.916 | 35.320 | 35.055 | 1.231 | 1.223 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 27.518 | 27.960 | 60.863 | 61.983 | 45.566 | 46.566 | 1.271 | 1.231 |
| North Central/A | 20.859 | 21.321 | 46.559 | 47.649 | 34.464 | 35.106 | 1.208 | 1.186 |
| South/A | 21.025 | 23.835 | 48.120 | 53.659 | 34.466 | 36.280 | 1.255 | 1.224 |
| West/A | 15.924 | 16.290 | 37.516 | 39.366 | 36.640 | 36.460 | 1.276 | 1.265 |
| Northeast/B | 28.814 | 26.585 | 63.466 | 59.055 | 37.573 | 37.743 | 1.217 | 1.171 |
| North Central/B | 22.409 | 23.359 | 46.956 | 49.632 | 27.566 | 28.125 | 1.241 | 1.199 |
| South/B | 19.667 | 18.490 | 41.556 | 41.844 | 28.291 | 28.911 | 1.232 | 1.194 |
| West/B 1/ | 16.224 | 16.170 | 38.426 | 38.365 | 33.446 | 32.947 | 1.176 | 1.173 |
| Northeast/C | 21.984 | 35.897 | 47.501 | 84.056 | 39.850 | 40.562 | 1.268 | 1.214 |
| North Central/C | 19.897 | 20.274 | 43.273 | 44.220 | 24.616 | 26.556 | 1.211 | 1.157 |
| South/C | 22.035 | 22.280 | 52.022 | 52.534 | 30.283 | 31.259 | NA | NA |
| West/C | 15.825 | 15.825 | 37.982 | 37.982 | 28.837 | 28.781 | 1.247 | 1.246 |
| Northeast/D | 25.247 | 27.335 | 56.512 | 61.464 | 34.774 | 35.056 | 1.273 | 1.232 |
| North Central/D | 16.700 | 20.977 | 35.878 | 44.876 | 28.389 | 29.920 | 1.161 | 1.116 |
| South/D | 22.179 | 22.742 | 53.686 | 55.041 | 33.013 | 32.672 | 1.246 | 1.238 |
| West/D | 18.321 | 18.506 | 42.121 | 42.503 | 20.457 | 20.561 | 1.137 | 1.125 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for Mar. 1982 | | Average price per KWH of electricity | | Range of KWH consumption for Mar. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Feb. 1982 | Mar. 1982 | Low | High | Feb. 1982 | Mar. 1982 | Low | High |
| U.S. city average 1/ | $0.507 | $0.536 | 1 | 1,688 | $0.073 | $0.075 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .417 | .426 | 30 | 701 | .079 | .081 | 168 | 2,484 |
| Detroit, Mich. | .461 | .474 | 21 | 694 | .064 | .068 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .409 | .385 | 9 | 352 | .087 | .087 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .859 | .864 | 3 | 460 | .130 | .134 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .620 | .643 | 14 | 457 | .076 | .079 | 155 | 2,587 |
| Anchorage, Alaska | .182 | .182 | 65 | 1,688 | .053 | .054 | 120 | 2,182 |
| Baltimore, Md. | .594 | .603 | 10 | 190 | .067 | .068 | 157 | 2,190 |
| Boston, Mass. | .738 | .766 | 5 | 291 | .086 | .088 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .473 | .504 | 21 | 389 | .072 | .072 | 46 | 1,211 |
| Denver-Boulder, Colo. | .506 | .509 | 13 | 334 | .074 | .072 | 386 | 6,975 |
| Miami, Fla. | .824 | .824 | 3 | 52 | .077 | .077 | 181 | 2,973 |
| Milwaukee, Wis. | .556 | .555 | 8 | 235 | .063 | .066 | 178 | 2,503 |
| Northeast Pennsylvania | .617 | .631 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .629 | .629 | 34 | 130 | .033 | .033 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .513 | .553 | 35 | 275 | .048 | .048 | 204 | 2,100 |
| San Diego, Calif. | .434 | .434 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .778 | .737 | 5 | 300 | .026 | .026 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .648 | .664 | 5 | 182 | .065 | .065 | 110 | 7,290 |
| Atlanta, Ga. | .636 | .637 | 4 | 418 | .056 | .057 | 237 | 5,345 |
| Buffalo, N.Y. | .471 | .535 | 30 | 284 | .063 | .066 | 41 | 2,408 |
| Cleveland, Ohio | .451 | .456 | 2 | 369 | .071 | .071 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .474 | .485 | 3 | 169 | .060 | .063 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 1.754 | 1.989 | 3 | 55 | .118 | .118 | 300 | 4,453 |
| Houston, Tex. | .512 | .512 | 83 | 297 | .059 | .071 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .451 | .454 | 20 | 191 | .054 | .054 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .501 | .501 | 16 | 562 | .060 | .060 | 18 | 1,834 |
| Pittsburgh, Pa. | .388 | .389 | 72 | 270 | .073 | .073 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .425 | .425 | 52 | 350 | .109 | .105 | 16 | 7,997 |
| Region 3/ | | | | | | | | |
| Northeast | .698 | .736 | 3 | 460 | .095 | .097 | 8 | 9,782 |
| North Central | .461 | .473 | 1 | 701 | .064 | .066 | 18 | 5,070 |
| South | .517 | .542 | 2 | 500 | .062 | .065 | 3 | 7,290 |
| West 4/ | .434 | .431 | 5 | 1,688 | .074 | .073 | 14 | 9,301 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | .704 | .715 | 3 | 460 | .099 | .102 | 21 | 5,035 |
| North Central/A | .463 | .474 | 2 | 701 | .068 | .069 | 18 | 5,070 |
| South/A | .544 | .585 | 3 | 418 | .064 | .068 | 110 | 7,290 |
| West/A | .434 | .439 | 5 | 352 | .076 | .076 | 14 | 7,997 |
| Northeast/B | .683 | .664 | 3 | 218 | .077 | .078 | 8 | 2,889 |
| North Central/B | .457 | .481 | 60 | 609 | .054 | .055 | 186 | 2,965 |
| South/B | .432 | .411 | 2 | 500 | .059 | .060 | 8 | 6,676 |
| West/B 4/ | .441 | .426 | 13 | 334 | .071 | .069 | 55 | 9,301 |
| Northeast/C | .487 | 1.027 | 5 | 306 | .082 | .083 | 9 | 9,782 |
| North Central/C | .434 | .444 | 1 | 493 | .049 | .052 | 108 | 3,626 |
| South/C | .524 | .533 | 6 | 386 | .064 | .065 | 3 | 4,012 |
| West/C | .400 | .400 | 11 | 1,688 | .058 | .058 | 120 | 7,454 |
| Northeast/D | .714 | .769 | 5 | 282 | .066 | .066 | 117 | 2,196 |
| North Central/D | .356 | .450 | 43 | 485 | .056 | .059 | 18 | 2,560 |
| South/D | .558 | .572 | 6 | 320 | .062 | .061 | 58 | 3,188 |
| West/D | .416 | .426 | 18 | 241 | .035 | .035 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

| | | |
|---|---|---|
| A-1 | - | More than 4,000,000. |
| A-2 | - | 1,250,000 to 4,000,000. |
| B | - | 385,000 to 1,250,000. |
| C | - | 75,000 to 385,000. |
| D | - | Less than 75,000. |

Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 |
| Area 2/ | | | | | | | | |
| U.S. city average | $1.318 | $1.268 | $1.260 | $1.206 | $1.334 | $1.284 | $1.438 | $1.407 |
| Chicago, Ill.-Northwestern Ind. | 1.344 | 1.290 | 1.295 | 1.238 | 1.350 | 1.297 | NA | NA |
| Detroit, Mich. | 1.323 | 1.267 | 1.273 | 1.217 | 1.331 | 1.272 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.362 | 1.313 | 1.288 | 1.231 | 1.369 | 1.319 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 1.371 | 1.316 | 1.308 | 1.250 | 1.375 | 1.317 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.315 | 1.266 | 1.249 | 1.194 | 1.320 | 1.273 | NA | NA |
| Anchorage, Alaska | 1.454 | 1.451 | 1.413 | 1.416 | 1.480 | 1.472 | NA | NA |
| Baltimore, Md. | 1.377 | 1.337 | 1.345 | 1.281 | 1.370 | 1.330 | NA | NA |
| Boston, Mass. | 1.329 | 1.279 | 1.279 | 1.235 | 1.355 | 1.294 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.288 | 1.253 | 1.236 | 1.200 | 1.313 | 1.280 | NA | NA |
| Denver-Boulder, Colo. | 1.263 | 1.197 | 1.225 | 1.162 | 1.310 | 1.238 | NA | NA |
| Miami, Fla. | 1.375 | 1.353 | 1.301 | 1.281 | 1.391 | 1.367 | NA | NA |
| Milwaukee, Wis. | 1.311 | 1.262 | 1.278 | 1.228 | 1.324 | 1.275 | NA | NA |
| Northeast Pennsylvania | 1.305 | 1.242 | 1.273 | 1.212 | 1.320 | 1.255 | NA | NA |
| Portland, Oreg.-Wash. | 1.359 | 1.304 | 1.302 | 1.251 | 1.385 | 1.322 | NA | NA |
| St. Louis, Mo.-Ill. | 1.223 | 1.149 | 1.166 | 1.086 | 1.234 | 1.161 | NA | NA |
| San Diego, Calif. | 1.345 | 1.303 | 1.267 | 1.222 | 1.357 | 1.316 | NA | NA |
| Seattle-Everett, Wash. | 1.323 | 1.275 | 1.274 | 1.224 | 1.334 | 1.284 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.352 | 1.309 | 1.289 | 1.248 | 1.339 | 1.291 | NA | NA |
| Atlanta, Ga. | 1.368 | 1.313 | 1.286 | 1.229 | 1.369 | 1.312 | NA | NA |
| Buffalo, N.Y. | 1.334 | 1.284 | 1.294 | 1.237 | 1.345 | 1.297 | NA | NA |
| Cleveland, Ohio | 1.336 | 1.311 | 1.296 | 1.275 | 1.337 | 1.313 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.242 | 1.191 | 1.179 | 1.125 | 1.255 | 1.204 | NA | NA |
| Honolulu, Hawaii | 1.589 | 1.568 | 1.524 | 1.498 | 1.593 | 1.572 | 1.628 | 1.611 |
| Houston, Tex. | 1.263 | 1.204 | 1.213 | 1.147 | 1.273 | 1.210 | NA | NA |
| Kansas City, Mo.-Kans. | 1.210 | 1.147 | 1.181 | 1.115 | 1.236 | 1.177 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.309 | 1.252 | 1.268 | 1.208 | 1.346 | 1.289 | 1.377 | 1.335 |
| Pittsburgh, Pa. | 1.371 | 1.329 | 1.312 | 1.272 | 1.388 | 1.342 | NA | NA |
| San Francisco-Oakland, Calif. | 1.372 | 1.315 | 1.301 | 1.241 | 1.379 | 1.324 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 1.350 | 1.299 | 1.296 | 1.241 | 1.356 | 1.304 | NA | NA |
| North Central | 1.301 | 1.249 | 1.258 | 1.206 | 1.321 | 1.268 | 1.399 | 1.373 |
| South | 1.292 | 1.243 | 1.233 | 1.179 | 1.309 | 1.261 | NA | NA |
| West | 1.353 | 1.303 | 1.276 | 1.221 | 1.374 | 1.323 | 1.451 | 1.418 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 1.353 | 1.301 | 1.290 | 1.236 | 1.360 | 1.306 | NA | NA |
| North Central/A | 1.306 | 1.252 | 1.256 | 1.199 | 1.321 | 1.267 | 1.331 | 1.312 |
| South/A | 1.313 | 1.267 | 1.246 | 1.199 | 1.313 | 1.265 | NA | NA |
| West/A | 1.356 | 1.306 | 1.287 | 1.231 | 1.364 | 1.314 | 1.403 | 1.370 |
| Northeast/B | 1.333 | 1.286 | 1.288 | 1.229 | 1.343 | 1.298 | NA | NA |
| North Central/B | 1.305 | 1.262 | 1.261 | 1.219 | 1.319 | 1.273 | NA | NA |
| South/B | 1.260 | 1.212 | 1.201 | 1.146 | 1.282 | 1.238 | NA | NA |
| West/B | 1.377 | 1.327 | 1.275 | 1.222 | 1.404 | 1.351 | 1.488 | 1.455 |
| Northeast/C | 1.346 | 1.299 | 1.304 | 1.255 | 1.347 | 1.301 | NA | NA |
| North Central/C | 1.294 | 1.244 | 1.258 | 1.209 | 1.322 | 1.269 | NA | NA |
| South/C | 1.291 | 1.236 | 1.243 | 1.183 | 1.312 | 1.263 | NA | NA |
| West/C | 1.311 | 1.258 | 1.245 | 1.187 | 1.339 | 1.287 | NA | NA |
| Northeast/D | 1.373 | 1.317 | 1.326 | 1.272 | 1.382 | 1.317 | NA | NA |
| North Central/D | 1.288 | 1.236 | 1.261 | 1.208 | 1.322 | 1.269 | NA | NA |
| South/D | 1.315 | 1.270 | 1.256 | 1.205 | 1.339 | 1.293 | NA | NA |
| West/D | 1.335 | 1.290 | 1.300 | 1.254 | 1.372 | 1.328 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose...lb. | $0.226 | $0.223 | $0.251 | $0.254 | $0.209 | $0.205 | NA | NA | $0.218 | $0.217 |
| Rice, white, long grain, precooked...lb. | NA | NA | NA | NA | 1.338 | 1.334 | NA | NA | NA | NA |
| Rice, white, long grain, uncooked...lb. | .547 | .516 | .694 | .677 | NA | NA | $0.448 | $0.437 | NA | .494 |
| Spaghetti...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan...lb. | .534 | .526 | .615 | .615 | .527 | .521 | .486 | .480 | .518 | .504 |
| Bread, French...lb. | .876 | .890 | NA | NA | NA | NA | .789 | .803 | .916 | .963 |
| Bread, rye, pan...lb. | NA | NA | NA | NA | NA | .924 | NA | NA | NA | NA |
| Bread, whole wheat, pan...lb. | .811 | .826 | .843 | .850 | .831 | .845 | .762 | .783 | .796 | .821 |
| Bread, wheat blend, pan...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger...lb. | .833 | .836 | NA | NA | .948 | 1.018 | .716 | .723 | NA | NA |
| Cupcakes, chocolate...lb. | 1.722 | 1.788 | NA | 1.713 | 1.667 | 1.718 | NA | NA | 1.618 | 1.850 |
| Cookies, chocolate chip...lb. | 1.796 | 1.731 | 1.767 | 1.837 | NA | NA | 1.668 | 1.626 | NA | 1.757 |
| Crackers, soda, salted...lb. | .851 | .836 | NA | NA | .847 | .829 | .816 | .799 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef...lb. | 1.799 | 1.767 | 1.833 | 1.810 | 1.710 | 1.703 | 1.813 | 1.828 | NA | 1.700 |
| Chuck roast, U.S. Choice, bone-in...lb. | 1.812 | 1.766 | 1.761 | 1.696 | 1.864 | 1.838 | 1.841 | 1.820 | 1.704 | 1.637 |
| Round roast, U.S. Choice, boneless...lb. | 2.623 | 2.609 | 2.592 | 2.525 | 2.604 | 2.539 | 2.728 | 2.793 | 2.566 | 2.643 |
| Rib roast, U.S. Choice, bone-in...lb. | 3.069 | 3.071 | 3.091 | 3.181 | 3.044 | 2.981 | 3.056 | 3.045 | 3.112 | 3.093 |
| Steak, round, U.S. Choice, boneless...lb. | 2.838 | 2.902 | 2.964 | 2.921 | 2.716 | 2.774 | 3.099 | 3.229 | 2.478 | 2.594 |
| Steak, sirloin, U.S. Choice, bone-in...lb. | 2.917 | 2.918 | 3.010 | 2.894 | 2.742 | 2.807 | 3.017 | 3.096 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in...lb. | 1.777 | 1.824 | 1.679 | 1.807 | 1.899 | 1.816 | 1.930 | 1.930 | NA | NA |
| Steak, T-bone, U.S. Choice, bone-in...lb. | 3.588 | 3.609 | NA | NA | 3.467 | 3.592 | 3.696 | 3.809 | 3.628 | 3.473 |
| Steak, porterhouse, U.S. Choice, bone-in...lb. | 3.772 | 3.711 | 3.956 | 3.928 | 3.596 | 3.668 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced...lb. | 1.811 | 1.824 | 1.837 | 1.846 | 1.765 | 1.746 | 1.817 | 1.834 | 1.861 | 1.915 |
| Chops, center cut, bone-in...lb. | 2.209 | 2.179 | 2.221 | 2.155 | 2.071 | 2.050 | 2.243 | 2.205 | 2.437 | 2.406 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.349 | 1.395 | 1.501 | 1.444 | NA | NA | 1.251 | 1.336 | NA | NA |
| Ham, rump portion, bone-in, smoked...lb. | 1.276 | 1.308 | NA | NA | NA | NA | 1.178 | 1.276 | 1.526 | 1.543 |
| Ham, shank portion, bone-in, smoked...lb. | 1.130 | 1.147 | NA | NA | NA | NA | 1.086 | 1.221 | NA | NA |
| Shoulder roast, Blade Boston, bone-in...lb. | NA | NA | NA | NA | NA | NA | 1.486 | 1.479 | NA | NA |
| Sirloin roast, bone-in...lb. | 1.603 | 1.615 | NA | NA | NA | NA | 1.607 | 1.669 | 1.699 | 1.751 |
| Shoulder picnic, bone-in, smoked...lb. | 1.094 | 1.079 | 1.151 | 1.089 | NA | NA | 1.060 | 1.077 | NA | NA |
| Sausage, fresh, pork, loose...lb. | 1.759 | 1.787 | NA | NA | 1.881 | 1.879 | 1.607 | 1.687 | 1.744 | 1.781 |
| Ham, canned, 3 or 5 lbs...lb. | 2.588 | 2.568 | 2.669 | 2.693 | 2.604 | 2.559 | 2.507 | 2.544 | 2.580 | 2.483 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat...lb. | 1.759 | 1.743 | 1.797 | 1.781 | 1.701 | 1.727 | 1.833 | 1.780 | 1.683 | 1.675 |
| Bologna...lb. | 2.094 | 2.146 | 2.300 | 2.326 | 2.043 | 2.028 | 2.006 | 2.107 | 2.146 | 2.263 |
| Beef liver...lb. | 1.016 | 1.046 | .949 | 1.066 | 1.031 | 1.006 | 1.084 | 1.069 | .983 | 1.059 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole...lb. | .726 | .715 | .784 | .763 | .704 | .709 | .688 | .674 | .738 | .721 |
| Chicken breast, bone-in...lb. | 1.525 | 1.496 | 1.452 | 1.459 | 1.491 | 1.479 | 1.538 | 1.484 | 1.851 | 1.626 |
| Chicken legs, bone-in...lb. | 1.099 | 1.062 | .952 | .928 | NA | NA | 1.160 | 1.142 | NA | NA |
| Turkey, frozen, whole...lb. | .920 | .919 | .977 | .956 | .857 | .850 | .888 | .924 | .944 | .931 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk...lb. | 2.538 | 2.486 | 2.524 | 2.497 | 2.646 | 2.539 | NA | NA | 2.527 | 2.460 |
| Eggs: | | | | | | | | | | |
| Grade A, large...doz. | 1.007 | .952 | 1.100 | 1.059 | .960 | .906 | .974 | .914 | NA | NA |
| Grade AA, large...doz. | .976 | .924 | NA | - | NA | NA | NA | NA | 1.011 | .990 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified...1/2 gal. | 1.130 | 1.127 | 1.106 | 1.106 | 1.095 | 1.102 | 1.246 | 1.245 | 1.067 | 1.059 |
| Milk, fresh, skim...1/2 gal. | .996 | .965 | 1.024 | NA | 1.030 | .975 | NA | NA | .874 | .868 |
| Milk, fresh, low fat...1/2 gal. | 1.060 | 1.057 | 1.076 | 1.049 | 1.045 | 1.040 | 1.156 | 1.170 | 1.025 | 1.029 |
| Butter, salted, grade AA, stick...lb. | 2.029 | 2.040 | 1.979 | 1.990 | 2.058 | 2.078 | 2.103 | 2.103 | 1.957 | 1.990 |
| Ice cream, prepackaged, bulk, regular...1/2 gal. | 2.075 | 2.061 | 2.414 | 2.295 | 1.886 | 1.895 | 2.052 | 2.008 | 2.065 | 2.161 |
| Yogurt, natural, fruit flavored...1/2 pt. | NA | .499 | .530 | .519 | .552 | .527 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 | Feb. 1982 | Mar. 1982 |
| Fruits and vegetables: | | | | | | | | | | |
| Fresh fruits and vegetables: | | | | | | | | | | |
| Apples, red Delicious...lb. | $0.645 | $0.648 | $0.605 | $0.644 | $0.658 | $0.656 | $0.672 | $0.698 | $0.648 | $0.602 |
| Bananas...lb. | .359 | .373 | .355 | .372 | .334 | .380 | .380 | .387 | .367 | .353 |
| Oranges, navel...lb. | .425 | .433 | .454 | .464 | .431 | .420 | .448 | .480 | .369 | .372 |
| Oranges, Valencia...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cherries...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit...lb. | .373 | .352 | .344 | .333 | .365 | .369 | .362 | .317 | .465 | .421 |
| Grapes, Emperor or Tokay...lb. | 1.163 | NA | NA | NA | NA | NA | 1.130 | NA | NA | NA |
| Grapes, Thompson seedless...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Lemons...lb. | .651 | .620 | .610 | .634 | .753 | .679 | .670 | .646 | .638 | .525 |
| Peaches...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Pears, Anjou...lb. | .584 | .594 | .590 | .575 | .571 | .584 | .617 | .661 | .530 | .545 |
| Strawberries, dry pint...12oz. | NA | 1.016 | NA | NA | NA | .810 | NA | NA | NA | 1.594 |
| Potatoes, white...lb. | .204 | .208 | .192 | .185 | .205 | .198 | .216 | .209 | .207 | .250 |
| Lettuce, iceberg...lb. | .709 | .500 | .783 | .517 | .681 | .479 | .718 | .530 | .650 | .468 |
| Tomatoes, field grown...lb. | .901 | .778 | .914 | .846 | .929 | .777 | .899 | .778 | .855 | .693 |
| Beans, green, snap...lb. | 1.179 | .996 | 1.052 | .906 | NA | NA | 1.046 | .887 | 1.430 | 1.219 |
| Cabbage...lb. | .343 | .323 | .321 | .321 | .363 | .341 | .349 | .320 | .339 | .286 |
| Carrots, short trimmed and topped...lb. | .418 | .401 | .416 | .410 | .436 | .435 | .420 | .402 | .398 | .357 |
| Celery...lb. | .531 | .481 | .553 | .497 | .553 | .505 | .556 | .504 | .472 | .424 |
| Corn on the cob...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cucumbers...lb. | .758 | .730 | .740 | .727 | .736 | .668 | .809 | .770 | .771 | .804 |
| Mushrooms...lb. | 1.880 | 1.856 | NA | NA | NA | NA | NA | NA | 2.388 | 2.315 |
| Onions, dry yellow...lb. | .404 | .386 | .352 | .337 | .365 | .339 | .435 | .420 | .466 | .448 |
| Onions, green (scallions)...lb. | 1.458 | 1.225 | NA | NA | 1.712 | 1.354 | NA | NA | NA | NA |
| Peppers, sweet...lb. | .972 | 1.114 | .889 | 1.041 | .999 | 1.130 | 1.121 | 1.288 | .910 | 1.018 |
| Radishes...lb. | .919 | .714 | 1.129 | .777 | .809 | .689 | 1.055 | .817 | .849 | .659 |
| Processed fruits and vegetables: | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can...16oz. | 1.537 | 1.552 | 1.630 | 1.699 | 1.511 | 1.479 | 1.397 | 1.485 | 1.655 | 1.635 |
| Potatoes, frozen, French fried...lb. | .668 | .666 | NA | NA | .668 | .649 | NA | NA | NA | NA |
| Tomatoes, canned, whole...lb. | .550 | .545 | NA | NA | .553 | .560 | .561 | .562 | NA | .524 |
| Other foods at home: | | | | | | | | | | |
| Sugar and sweets: | | | | | | | | | | |
| Hard candy, solid...lb. | 1.795 | 1.871 | NA | 1.886 | 1.623 | 1.596 | NA | NA | NA | NA |
| Sugar, white, all sizes...lb. | .339 | .343 | .390 | .391 | .311 | .316 | .335 | .335 | .342 | .352 |
| Sugar, white, 33-80 oz. pkg...lb. | .327 | .331 | .364 | .367 | .309 | .314 | .314 | .316 | .325 | .326 |
| Jelly...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Fats and oils: | | | | | | | | | | |
| Margarine, vegetable oil blends, stick...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends...lb. | .791 | .797 | .894 | .891 | .784 | .768 | .744 | .731 | .746 | .808 |
| Nonalcoholic beverages: | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk...16oz. | .273 | .267 | .270 | .264 | .256 | .247 | .282 | .289 | .308 | .290 |
| Cola, nondiet, returnable bottles, 24-40 oz...16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .292 | .267 |
| Cola nondiet, cans, 72oz. 6 pk...16oz. | .486 | .482 | .493 | .504 | .484 | .480 | .471 | .464 | .501 | .486 |
| Coffee, 100%, ground roast, all sizes...lb. | 2.552 | 2.564 | 2.469 | 2.534 | 2.603 | 2.620 | 2.575 | 2.539 | 2.518 | 2.493 |
| Coffee, 100%, ground roast, 13.1-20 oz. can...lb. | 2.594 | 2.605 | 2.482 | 2.527 | 2.767 | 2.771 | 2.536 | 2.531 | 2.550 | 2.491 |
| Coffee, instant, plain, 3.1-6 oz...16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz...16oz. | 6.740 | 6.691 | NA | NA | 6.842 | 6.786 | 6.553 | 6.523 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz...16oz. | 10.631 | 10.569 | NA | NA | 10.630 | 10.677 | NA | NA | NA | NA |
| Other prepared foods: | | | | | | | | | | |
| Potato chips...16oz. | 2.413 | 2.391 | 2.482 | 2.432 | 2.258 | 2.219 | 2.441 | 2.437 | 2.540 | 2.566 |
| Pork and beans, canned...16oz. | .432 | .431 | NA | .409 | .432 | .439 | .413 | .414 | NA | NA |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

### Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

U.S. DEPARTMENT OF LABOR
BUREAU OF LABOR STATISTICS
WASHINGTON, D.C. 20210

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, $300

**First Class Mail**

Postage and Fees Paid
U.S. Department of Labor
Permit No. G-59

L 2.38/7:

# News

United States Department of Labor

Bureau of Labor Statistics — Washington, D.C. 20212

FOR ENERGY DATA:
Kay Ford (202) 272-5177
Betty Rice (202) 272-5080

FOR FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

USDL-82-186
TRANSMISSION OF MATERIAL IN THIS RELEASE IS EMBARGOED UNTIL 2:00 P.M. (EDT)
Friday May 21, 1982

CONSUMER PRICES: ENERGY AND FOOD - April 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for April 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

## ENERGY (Tables 1-3)

### Gasoline and Fuel Oil

The April price for all types of gasoline decreased 5.8 cents to $1.210. The April prices of leaded regular gasoline averaged $1.148; unleaded regular, $1.225; and leaded premium, $1.368. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and Anchorage and lowest in Dallas, Kansas City, and St. Louis.

The U.S. price per gallon of fuel oil decreased 4.6 cents to $1.162 for April. In the 16 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Seattle and lowest in Northeast Pennsylvania and Minneapolis.

### Electricity and Natural Gas

The U.S. average price for 500 KWH was $36.799 in April, up 5.8 cents from March. The price for 40 therms was $22.917,40.1 cents higher than March. The average price for 100 therms was $51.855, 98.8 cents higher than March.

### Food (Table 4)

Changes in average retail prices for food were almost balanced in April as 39 items were higher in price, 34 lower, and five were unchanged. Most activity occurred in the meats, poultry, fish, and eggs group where price increases outnumbered price decreases by an 18 to 9 margin as large price advances were recorded for several beef and pork items. T-bone steak showed the greatest price rise, advancing 15.9 cents. The price for sirloin steak was up 13.3 cents, porterhouse, up 6.7 cents, round steak up 4.7, cents, and pork chops up 6.8 cents. In the fruits and vegetables group, price declines outnumbered advances as 13 items were lower and ten items moved higher. The price for cucumbers led the decreases, down 21.6 cents while iceberg lettuce experienced the sharpest price increase, up 20 cents. Cereals and bakery products were closely mixed as four items rose in price, three declined and two were unchanged. The greatest price advance in the group was noted for chocolate chip cookies, up 5.6 cents. Uncooked rice underwent the largest price decrease, down 1.2 cents. The average price was higher for four dairy product items and unchanged for two items. A 2.8 cents jump in ice cream prices was the most significant change. Other foods at home prices declined for nine items and advanced for three items. A 3.6 cents drop in price for 3.1-9 ounce jars of freeze dried coffee led the decreases while a 4.3 cents rise in price for 9.1-14 ounce size jars of instant coffee led the increases.

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms Mar. 1982 | Utility (piped) gas per 40 therms Apr. 1982 | Utility (piped) gas per 100 therms Mar. 1982 | Utility (piped) gas per 100 therms Apr. 1982 | Electricity per 500 kwh Mar. 1982 | Electricity per 500 kwh Apr. 1982 | Fuel oil #2 per gallon Mar. 1982 | Fuel oil #2 per gallon Apr. 1982 |
|---|---|---|---|---|---|---|---|---|
| U.S. city average 1/ | $22.516 | $22.917 | $50.867 | $51.855 | $36.741 | $36.799 | $1.208 | $1.162 |
| Chicago, Ill.-Northwestern Ind. | 20.155 | 20.358 | 45.586 | 46.190 | 40.322 | 40.502 | 1.213 | 1.160 |
| Detroit, Mich. | 22.014 | 22.105 | 48.055 | 48.283 | 33.408 | 30.910 | 1.223 | 1.176 |
| L.A.-Long Beach, Anaheim, Calif. | 14.703 | 14.753 | 33.079 | 33.084 | 62.825 | 62.002 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 30.584 | 32.950 | 67.274 | 72.089 | 56.348 | 57.950 | 1.243 | 1.199 |
| Philadelphia, Pa.-N.J. | 28.529 | 29.552 | 61.356 | 64.406 | 39.746 | 39.971 | 1.199 | 1.161 |
| Anchorage, Alaska | 9.850 | 9.850 | 20.190 | 20.190 | 28.490 | 27.855 | 1.246 | 1.227 |
| Baltimore, Md. | 26.590 | 25.020 | 56.720 | 57.800 | 38.580 | 37.870 | 1.289 | 1.146 |
| Boston, Mass. | 32.240 | 32.062 | 71.733 | 71.366 | 41.721 | 41.445 | 1.269 | 1.198 |
| Cincinnati, Ohio-Ky.-Ind. | 20.960 | 22.670 | 47.870 | 52.160 | 32.550 | 32.550 | 1.182 | 1.145 |
| Denver-Boulder, Colo. | 20.942 | 16.144 | 46.198 | 36.254 | 37.993 | 36.110 | NA | NA |
| Miami, Fla. | 23.760 | 21.540 | 50.801 | 45.240 | 38.630 | 36.008 | NA | NA |
| Milwaukee, Wis. | 23.108 | 23.108 | 53.276 | 53.276 | 34.000 | 31.950 | 1.150 | 1.122 |
| Minneapolis-St. Paul, Minn.-Wis. | 25.314 | 25.314 | 54.724 | 54.724 | 34.340 | 34.340 | 1.134 | 1.098 |
| Northeast Pennsylvania | 26.314 | 26.190 | 61.630 | 60.302 | 15.764 | 15.352 | 1.173 | 1.126 |
| Portland, Oreg.-Wash. | 24.560 | 25.198 | 55.473 | 56.132 | 25.711 | 25.711 | 1.157 | 1.127 |
| St. Louis, Mo.-Ill. | 17.357 | 17.357 | 41.471 | 41.471 | 57.167 | 57.167 | NA | NA |
| San Diego, Calif. | 10.837 | 11.789 | 25.007 | 26.402 | 14.930 | 13.724 | 1.284 | 1.255 |
| Seattle-Everett, Wash. | 28.699 | 28.434 | 62.844 | 64.303 | 33.530 | 33.097 | 1.245 | 1.208 |
| Washington, D.C.-Md.-Va. | 23.100 | 23.400 | 51.779 | 51.890 | 30.500 | 30.441 | NA | NA |
| Atlanta, Ga. | 24.045 | 24.180 | 54.341 | 54.746 | 33.000e | 36.267 | 1.240 | 1.206 |
| Buffalo, N.Y. | 18.997 | 18.997 | 41.058 | 41.408 | 37.845 | 39.842 | NA | NA |
| Cleveland, Ohio | 19.154 | 21.249 | 43.995 | 49.416 | 36.037 | 34.411 | NA | NA |
| Dallas-Fort Worth, Tex. | 62.970 | 63.860 | 148.620 | 150.680 | 61.690 | 62.050 | NA | NA |
| Honolulu, Hawaii 2/ | 23.210 | 23.210 | 53.108 | 53.160 | 38.460 | 39.120 | NA | NA |
| Houston, Tex. | 19.593 | 19.630 | 43.071 | 43.065 | 29.378 | 29.362 | NA | NA |
| Kansas City, Mo.-Kans. | 19.593 | 20.714 | 48.063 | 49.108 | 31.141 | 30.945 | 1.166 | 1.109 |
| Minneapolis-St. Paul, Minn.-Wis. | 20.619 | 20.714 | 48.063 | 49.108 | 34.949 | 34.945 | NA | NA |
| Pittsburgh, Pa. | 17.784 | 17.824 | 39.968 | 40.065 | 34.949 | 34.945 | NA | NA |
| San Francisco-Oakland, Calif. | 14.289 | 14.289 | 38.526 | 38.526 | 41.557 | 41.557 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 28.803 | 29.804 | 63.814 | 66.626 | 44.864 | 45.646 | 1.216 | 1.169 |
| North Central | 21.954 | 21.954 | 47.814 | 48.123 | 33.608 | 33.381 | 1.167 | 1.120 |
| South | 22.453 | 22.806 | 51.109 | 52.495 | 33.162 | 32.967 | 1.220 | 1.173 |
| West 4/ | 16.232 | 16.095 | 38.916 | 38.447 | 35.055 | 34.908 | 1.223 | 1.193 |
| Region/population size class cross classification 5/ | | | | | | | | |
| Northeast/A | 27.960 | 28.646 | 64.983 | 65.616 | 46.560 | 47.555 | 1.234 | 1.187 |
| North Central/A | 21.314 | 21.527 | 47.419 | 48.126 | 35.188 | 34.729 | 1.226 | 1.166 |
| South/A | 23.835 | 25.131 | 53.659 | 56.813 | 36.280 | 35.980 | 1.224 | 1.183 |
| West/A | 16.290 | 16.374 | 39.368 | 39.484 | 36.660 | 36.541 | 1.265 | 1.242 |
| Northeast/B | 26.565 | 26.737 | 59.955 | 59.457 | 37.743 | 37.947 | 1.174 | 1.119 |
| North Central/B | 23.359 | 23.298 | 49.632 | 49.241 | 30.123 | 28.842 | 1.199 | 1.161 |
| South/B | 18.490 | 17.774 | 41.866 | 41.593 | 28.911 | 28.827 | 1.194 | 1.159 |
| West/B 4/ | 16.170 | 15.714 | 38.385 | 36.996 | 32.947 | 32.434 | 1.173 | 1.136 |
| Northeast/C | 25.887 | 27.005 | 64.054 | 65.528 | 40.562 | 39.758 | 1.214 | 1.167 |
| North Central/C | 20.274 | 20.311 | 44.220 | 44.309 | 26.556 | 26.162 | 1.157 | 1.109 |
| South/C | 22.280 | 22.481 | 52.534 | 54.745 | 31.259 | 31.117 | NA | NA |
| West/C | 15.825 | 15.812 | 37.982 | 37.954 | 28.781 | 28.957 | 1.266 | 1.237 |
| Northeast/D | 27.335 | 32.767 | 61.464 | 74.624 | 35.056 | 35.958 | 1.232 | 1.183 |
| North Central/D | 20.977 | 21.025 | 44.876 | 45.044 | 29.930 | 29.749 | 1.116 | 1.053 |
| South/D | 22.742 | 21.958 | 55.041 | 53.165 | 32.672 | 31.500 | 1.236 | 1.176 |
| West/D | 18.506 | 18.901 | 42.503 | 43.432 | 30.561 | 30.339 | 1.125 | 1.090 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - more than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.

982/14

NEWARK PUBLIC LIBRARY

JUL 1 1982

U. S. GOVT. PUBS.
DEPOSITORY 376

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class 1/ | Average price per therm of utility (piped) gas | | Range of therm consumption for Apr. 1982 | | Average price per KWH of electricity | | Range of KwH consumption for Apr. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Mar. 1982 | Apr. 1982 | Low | High | Mar. 1982 | Apr. 1982 | Low | High |
| U.S. city average 1/ | $0.536 | $0.544 | 1 | 1,688 | $0.075 | $0.075 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .426 | .433 | 30 | 701 | .081 | .081 | 168 | 2,484 |
| Detroit, Mich. | .474 | .476 | 21 | 694 | .068 | .063 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .385 | .385 | 9 | 352 | .087 | .086 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .864 | .915 | 3 | 460 | .134 | .137 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .643 | .643 | 14 | 257 | .079 | .079 | 155 | 2,587 |
| Anchorage, Alaska | .182 | .182 | 65 | 1,688 | .054 | .053 | 120 | 2,182 |
| Baltimore, Md. | .603 | .634 | 10 | 190 | .068 | .066 | 157 | 2,190 |
| Boston, Mass. | .766 | .768 | 5 | 291 | .088 | .088 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .504 | .547 | 21 | 389 | .072 | .072 | 46 | 1,211 |
| Denver-Boulder, Colo. | .509 | .389 | 13 | 334 | .072 | .068 | 386 | 6,975 |
| Miami, Fla. | .824 | .768 | 3 | 52 | .077 | .072 | 181 | 2,973 |
| Milwaukee, Wis. | .555 | .555 | 8 | 235 | .066 | .064 | 178 | 2,503 |
| Northeast Pennsylvania | .631 | .631 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .629 | .676 | 34 | 130 | .033 | .032 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .553 | .558 | 35 | 275 | .048 | .048 | 204 | 2,100 |
| San Diego, Calif. | .434 | .434 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .737 | .750 | 5 | 300 | .026 | .025 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .664 | .660 | 5 | 182 | .065 | .064 | 110 | 7,290 |
| Atlanta, Ga. | .637 | .638 | 4 | 418 | .057 | .057 | 237 | 5,345 |
| Buffalo, N.Y. | .535 | .540 | 30 | 284 | .066 | .073 | 41 | 2,408 |
| Cleveland, Ohio | .456 | .456 | 2 | 369 | .071 | .074 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .485 | .542 | 3 | 167 | .063 | .063 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 1.989 | 2.012 | 3 | 55 | .118 | .119 | 300 | 4,453 |
| Houston, Tex. | .512 | .512 | 83 | 297 | .071 | .072 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .454 | .455 | 20 | 191 | .054 | .054 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .501 | .503 | 16 | 562 | .060 | .060 | 18 | 1,834 |
| Pittsburgh, Pa. | .389 | .390 | 72 | 270 | .073 | .073 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .425 | .425 | 52 | 350 | .105 | .105 | 16 | 7,997 |
| Region 3/ | | | | | | | | |
| Northeast | .736 | .761 | 3 | 460 | .097 | .099 | 8 | 9,782 |
| North Central | .473 | .477 | 1 | 701 | .066 | .065 | 18 | 5,070 |
| South | .542 | .556 | 2 | 500 | .065 | .065 | 3 | 7,290 |
| West 1/ | .431 | .426 | 5 | 1,688 | .073 | .072 | 14 | 9,301 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | .715 | .745 | 3 | 460 | .102 | .104 | 21 | 5,035 |
| North Central/A | .474 | .479 | 2 | 701 | .069 | .068 | 18 | 5,070 |
| South/A | .585 | .617 | 3 | 418 | .068 | .067 | 110 | 7,290 |
| West/A | .439 | .440 | 5 | 352 | .076 | .075 | 14 | 7,997 |
| Northeast/B | .664 | .691 | 3 | 218 | .078 | .078 | 8 | 2,889 |
| North Central/B | .481 | .480 | 60 | 609 | .055 | .056 | 186 | 2,965 |
| South/B | .411 | .412 | 2 | 500 | .060 | .060 | 8 | 6,676 |
| West/B 1/ | .426 | .410 | 13 | 334 | .069 | .068 | 55 | 9,301 |
| Northeast/C | 1.027 | .965 | 5 | 306 | .083 | .082 | 9 | 9,782 |
| North Central/C | .444 | .445 | 1 | 493 | .052 | .051 | 108 | 3,626 |
| South/C | .533 | .539 | 6 | 282 | .065 | .065 | 3 | 4,012 |
| West/C | .400 | .408 | 11 | 1,688 | .058 | .058 | 120 | 7,454 |
| Northeast/D | .769 | .910 | 5 | 282 | .066 | .067 | 117 | 2,196 |
| North Central/D | .450 | .452 | 43 | 485 | .059 | .058 | 18 | 2,560 |
| South/D | .572 | .552 | 6 | 320 | .061 | .059 | 58 | 3,188 |
| West/D | .426 | .434 | 18 | 241 | .035 | .034 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

| | | |
|---|---|---|
| A-1 | - | More than 4,000,000. |
| A-2 | - | 1,250,000 to 4,000,000. |
| B | - | 385,000 to 1,250,000. |
| C | - | 75,000 to 385,000. |
| D | - | Less than 75,000. |

Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 |
| Area 2/ | | | | | | | | |
| U.S. city average | $1.268 | $1.210 | $1.206 | $1.148 | $1.284 | $1.225 | $1.407 | $1.368 |
| Chicago, Ill.-Northwestern Ind. | 1.290 | 1.224 | 1.238 | 1.174 | 1.297 | 1.227 | NA | NA |
| Detroit, Mich. | 1.267 | 1.207 | 1.217 | 1.159 | 1.272 | 1.212 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.313 | 1.285 | 1.231 | 1.204 | 1.319 | 1.295 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 1.316 | 1.254 | 1.250 | 1.183 | 1.317 | 1.255 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.266 | 1.206 | 1.194 | 1.131 | 1.273 | 1.211 | NA | NA |
| Anchorage, Alaska | 1.451 | 1.412 | 1.416 | 1.370 | 1.472 | 1.438 | NA | NA |
| Baltimore, Md. | 1.337 | 1.289 | 1.281 | 1.234 | 1.330 | 1.275 | NA | NA |
| Boston, Mass. | 1.279 | 1.200 | 1.235 | 1.159 | 1.294 | 1.212 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.253 | 1.197 | 1.200 | 1.144 | 1.280 | 1.223 | NA | NA |
| Denver-Boulder, Colo. | 1.197 | 1.119 | 1.162 | 1.087 | 1.238 | 1.156 | NA | NA |
| Miami, Fla. | 1.353 | 1.287 | 1.281 | 1.203 | 1.367 | 1.300 | NA | NA |
| Milwaukee, Wis. | 1.262 | 1.178 | 1.228 | 1.144 | 1.275 | 1.194 | NA | NA |
| Northeast Pennsylvania | 1.242 | 1.171 | 1.212 | 1.140 | 1.255 | 1.183 | NA | NA |
| Portland, Oreg.-Wash. | 1.304 | 1.265 | 1.251 | 1.209 | 1.322 | 1.289 | NA | NA |
| St. Louis, Mo.-Ill. | 1.149 | 1.117 | 1.086 | 1.058 | 1.161 | 1.124 | NA | NA |
| San Diego, Calif. | 1.303 | 1.276 | 1.222 | 1.187 | 1.316 | 1.287 | NA | NA |
| Seattle-Everett, Wash. | 1.275 | 1.232 | 1.224 | 1.188 | 1.284 | 1.228 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.309 | 1.249 | 1.248 | 1.188 | 1.291 | 1.233 | NA | NA |
| Atlanta, Ga. | 1.313 | 1.252 | 1.229 | 1.171 | 1.312 | 1.243 | NA | NA |
| Buffalo, N.Y. | 1.284 | 1.222 | 1.237 | 1.173 | 1.297 | 1.234 | NA | NA |
| Cleveland, Ohio | 1.311 | 1.252 | 1.275 | 1.212 | 1.313 | 1.262 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.191 | 1.106 | 1.125 | 1.044 | 1.204 | 1.117 | NA | NA |
| Honolulu, Hawaii | 1.568 | 1.508 | 1.498 | 1.448 | 1.572 | 1.507 | 1.611 | 1.552 |
| Houston, Tex. | 1.201 | 1.131 | 1.147 | 1.074 | 1.210 | 1.143 | NA | NA |
| Kansas City, Mo.-Kans. | 1.147 | 1.117 | 1.115 | 1.086 | 1.177 | 1.148 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.252 | 1.196 | 1.208 | 1.157 | 1.289 | 1.228 | 1.335 | 1.273 |
| Pittsburgh, Pa. | 1.329 | 1.250 | 1.272 | 1.192 | 1.342 | 1.258 | NA | NA |
| San Francisco-Oakland, Calif. | 1.315 | 1.271 | 1.241 | 1.196 | 1.324 | 1.288 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 1.299 | 1.233 | 1.241 | 1.174 | 1.304 | 1.237 | NA | NA |
| North Central | 1.249 | 1.195 | 1.206 | 1.152 | 1.266 | 1.213 | 1.373 | 1.323 |
| South | 1.243 | 1.174 | 1.179 | 1.107 | 1.261 | 1.191 | NA | NA |
| West | 1.303 | 1.264 | 1.221 | 1.183 | 1.323 | 1.284 | 1.418 | 1.381 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 1.301 | 1.237 | 1.236 | 1.169 | 1.306 | 1.241 | NA | NA |
| North Central/A | 1.252 | 1.195 | 1.199 | 1.144 | 1.267 | 1.208 | 1.312 | 1.278 |
| South/A | 1.267 | 1.199 | 1.199 | 1.130 | 1.265 | 1.195 | NA | NA |
| West/A | 1.306 | 1.272 | 1.231 | 1.197 | 1.314 | 1.284 | 1.370 | 1.333 |
| Northeast/B | 1.286 | 1.214 | 1.229 | 1.160 | 1.298 | 1.227 | NA | NA |
| North Central/B | 1.262 | NA | 1.219 | NA | 1.273 | NA | NA | NA |
| South/B | 1.212 | 1.151 | 1.146 | 1.082 | 1.238 | 1.178 | NA | NA |
| West/B | 1.327 | 1.283 | 1.222 | 1.180 | 1.351 | 1.304 | 1.455 | 1.417 |
| Northeast/C | 1.299 | 1.231 | 1.255 | 1.191 | 1.301 | 1.230 | NA | NA |
| North Central/C | 1.244 | 1.190 | 1.209 | 1.153 | 1.269 | 1.218 | NA | NA |
| South/C | 1.236 | 1.176 | 1.183 | 1.121 | 1.263 | 1.200 | NA | NA |
| West/C | 1.258 | 1.223 | 1.187 | 1.151 | 1.287 | 1.254 | NA | NA |
| Northeast/D | 1.317 | 1.248 | 1.272 | 1.204 | 1.317 | 1.252 | NA | NA |
| North Central/D | 1.236 | 1.192 | 1.208 | 1.162 | 1.269 | 1.225 | NA | NA |
| South/D | 1.270 | NA | 1.205 | NA | 1.293 | NA | NA | NA |
| West/D | 1.290 | 1.236 | 1.254 | 1.200 | 1.328 | 1.272 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensiveStandard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

All issues available have been filmed. Unfortunately, any scattered missing issues are no longer available.

READEX FICHE

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose...lb. | $0.223 | $0.220 | $0.254 | $0.255 | $0.205 | $0.202 | NA | NA | $0.217 | $0.222 |
| Rice, white, long grain, precooked...lb. | NA | NA | NA | NA | 1.334 | 1.252 | NA | NA | NA | NA |
| Rice, white, long grain, uncooked...lb. | .516 | .504 | .677 | .648 | NA | NA | $0.437 | $0.422 | .494 | .500 |
| Spaghetti...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan...lb. | .526 | .526 | .615 | .611 | .521 | .520 | .480 | .488 | .504 | .496 |
| Bread, French...lb. | .890 | .892 | NA | NA | NA | NA | .803 | .831 | .963 | .956 |
| Bread, rye, pan...lb. | NA | NA | NA | NA | .924 | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan...lb. | .826 | .822 | .850 | .857 | .845 | .837 | .783 | .814 | .821 | .777 |
| Bread, wheat blend, pan...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger...lb. | .836 | .836 | NA | NA | 1.018 | 1.033 | .723 | .714 | NA | NA |
| Cupcakes, chocolate...lb. | 1.788 | 1.803 | 1.713 | 1.762 | 1.718 | 1.702 | NA | NA | 1.850 | 1.873 |
| Cookies, chocolate chip...lb. | 1.731 | 1.787 | 1.837 | 1.872 | NA | NA | 1.626 | 1.755 | 1.757 | 1.771 |
| Crackers, soda, salted...lb. | .836 | .871 | NA | NA | .829 | .858 | .799 | .840 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef...lb. | 1.767 | 1.769 | 1.810 | 1.799 | 1.703 | 1.695 | 1.828 | 1.845 | 1.700 | 1.720 |
| Chuck roast, U.S. Choice, bone-in...lb. | 1.766 | 1.795 | 1.696 | 1.709 | 1.838 | 1.821 | 1.820 | 1.857 | 1.637 | 1.742 |
| Round roast, U.S. Choice, boneless...lb. | 2.609 | 2.645 | 2.525 | 2.540 | 2.539 | 2.608 | 2.793 | 2.869 | 2.643 | 2.704 |
| Rib roast, U.S. Choice, bone-in...lb. | 3.071 | 3.071 | 3.181 | 3.146 | 2.981 | 3.046 | 3.045 | 3.092 | 3.093 | 2.931 |
| Steak, round, U.S. Choice, boneless...lb. | 2.902 | 2.949 | 2.921 | 3.039 | 2.774 | 2.806 | 3.229 | 3.210 | 2.594 | 2.697 |
| Steak, sirloin, U.S. Choice, bone-in...lb. | 2.918 | 3.051 | 2.894 | 3.093 | 2.807 | 2.859 | 3.096 | 3.244 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in...lb. | 1.824 | 1.815 | 1.807 | 1.769 | 1.816 | 1.897 | 1.930 | 1.846 | NA | NA |
| Steak, T-bone, U.S. Choice, bone-in...lb. | 3.609 | 3.768 | NA | NA | 3.592 | 3.682 | 3.809 | 3.907 | 3.473 | 3.628 |
| Steak, porterhouse, U.S. Choice, bone-in...lb. | 3.711 | 3.778 | 3.928 | 4.001 | 3.668 | 3.756 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced...lb. | 1.824 | 1.894 | 1.846 | 1.957 | 1.746 | 1.855 | 1.834 | 1.878 | 1.915 | 1.911 |
| Chops, center cut, bone-in...lb. | 2.179 | 2.247 | 2.155 | 2.232 | 2.050 | 2.123 | 2.205 | 2.284 | 2.406 | 2.435 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.395 | 1.323 | 1.444 | 1.426 | NA | NA | 1.336 | 1.293 | NA | NA |
| Ham, rump portion, bone-in, smoked...lb. | 1.308 | 1.261 | NA | NA | NA | NA | 1.276 | 1.216 | 1.543 | 1.432 |
| Ham, shank portion, bone-in, smoked...lb. | 1.147 | 1.111 | NA | NA | NA | NA | 1.221 | 1.106 | NA | NA |
| Shoulder roast, blade Boston, bone-in...lb. | NA | NA | NA | NA | NA | NA | 1.479 | 1.417 | NA | NA |
| Sirloin roast, bone-in...lb. | 1.615 | 1.654 | NA | NA | NA | NA | 1.669 | 1.714 | 1.751 | 1.767 |
| Shoulder picnic, bone-in, smoked...lb. | 1.079 | 1.116 | 1.089 | 1.183 | NA | NA | 1.077 | 1.076 | NA | NA |
| Sausage, fresh, pork, loose...lb. | 1.787 | 1.790 | NA | NA | 1.879 | 1.898 | 1.687 | 1.682 | 1.781 | 1.746 |
| Ham, canned, 3 or 5 lbs...lb. | 2.568 | 2.545 | 2.693 | 2.644 | 2.559 | 2.564 | 2.544 | 2.525 | 2.483 | 2.450 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat...lb. | 1.743 | 1.751 | 1.781 | 1.727 | 1.727 | 1.711 | 1.780 | 1.835 | 1.675 | 1.726 |
| Bologna...lb. | 2.146 | 2.162 | 2.326 | 2.378 | 2.028 | 2.030 | 2.107 | 2.111 | 2.263 | 2.283 |
| Beef liver...lb. | 1.046 | 1.048 | 1.066 | .997 | 1.006 | 1.031 | 1.069 | 1.090 | 1.059 | 1.084 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole...lb. | .715 | .712 | .763 | .754 | .709 | .707 | .674 | .682 | .721 | .710 |
| Chicken breast, bone-in...lb. | 1.496 | 1.506 | 1.459 | 1.498 | 1.479 | 1.446 | 1.484 | 1.485 | 1.626 | 1.649 |
| Chicken legs, bone-in...lb. | 1.062 | 1.029 | .928 | .891 | NA | NA | 1.142 | 1.063 | NA | NA |
| Turkey, frozen, whole...lb. | .919 | .900 | .956 | .987 | .850 | .840 | .924 | .875 | .931 | .876 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk...lb. | 2.486 | 2.528 | 2.497 | 2.541 | 2.539 | 2.649 | NA | NA | 2.460 | 2.498 |
| Eggs: | | | | | | | | | | |
| Grade A, large...doz. | .952 | .896 | 1.059 | .965 | .906 | .869 | .914 | .876 | NA | NA |
| Grade AA, large...doz. | .924 | .927 | - | - | NA | NA | NA | NA | .990 | .983 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified...1/2 gal. | 1.127 | 1.127 | 1.106 | 1.104 | 1.102 | 1.103 | 1.245 | 1.241 | 1.059 | 1.059 |
| Milk, fresh, skim...1/2 gal. | .965 | .983 | NA | NA | .975 | 1.008 | NA | NA | .868 | .879 |
| Milk, fresh, low fat...1/2 gal. | 1.057 | 1.065 | 1.049 | 1.058 | 1.040 | 1.051 | 1.170 | 1.179 | 1.029 | 1.031 |
| Butter, salted, grade AA, stick...lb. | 2.040 | 2.050 | 1.990 | 1.986 | 2.078 | 2.093 | 2.103 | 2.119 | 1.990 | 2.002 |
| Ice cream, prepackaged, bulk, regular...1/2 gal. | 2.061 | 2.089 | 2.295 | 2.286 | 1.895 | 1.975 | 2.008 | 2.009 | 2.161 | 2.184 |
| Yogurt, natural, fruit flavored...1/2 pt. | .499 | .499 | .519 | .512 | .527 | .528 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 | Mar. 1982 | Apr. 1982 |
| Fruits and vegetables: | | | | | | | | | | |
| Fresh fruits and vegetables: | | | | | | | | | | |
| Apples, red Delicious, lb. | $0.648 | $0.630 | $0.644 | $0.599 | $0.656 | $0.663 | $0.698 | $0.673 | $0.602 | $0.591 |
| Bananas, lb. | .373 | .380 | .372 | .386 | .380 | .371 | .387 | .392 | .353 | .370 |
| Oranges, navel, lb. | .433 | .447 | .464 | .479 | .420 | .440 | .480 | .466 | .372 | .397 |
| Oranges, Valencia, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cherries, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit, lb. | .352 | .331 | .333 | .317 | .369 | .349 | .317 | .297 | .421 | .391 |
| Grapes, Emperor or Tokay, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapes, Thompson seedless, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Lemons, lb. | .620 | .666 | .634 | .656 | .679 | .698 | .646 | .683 | .525 | .644 |
| Peaches, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Pears, Anjou, lb. | .594 | .626 | .575 | .600 | .584 | .624 | .661 | .682 | .545 | .607 |
| Strawberries, dry pint, 12oz. | 1.016 | .914 | NA | NA | .810 | .811 | NA | .893 | 1.594 | 1.069 |
| Potatoes, white, lb. | .208 | .218 | .185 | .199 | .198 | .215 | .209 | .213 | .250 | .252 |
| Lettuce, iceberg, lb. | .500 | .700 | .517 | .737 | .479 | .672 | .530 | .726 | .468 | .662 |
| Tomatoes, field grown, lb. | .778 | .664 | .846 | .674 | .777 | .692 | .778 | .626 | .693 | .674 |
| Beans, green, snap, lb. | .996 | 1.028 | .906 | .866 | NA | NA | .887 | .784 | 1.219 | 1.419 |
| Cabbage, lb. | .323 | .322 | .321 | .334 | .341 | .326 | .320 | .313 | .286 | .305 |
| Carrots, short trimmed and topped, lb. | .401 | .395 | .410 | .418 | .435 | .417 | .402 | .398 | .357 | .368 |
| Celery, lb. | .481 | .417 | .497 | .404 | .505 | .451 | .504 | .475 | .424 | .359 |
| Corn on the cob, lb. | NA | NA | NA | NA | NA | .496 | NA | .470 | NA | NA |
| Cucumbers, lb. | .730 | .514 | .727 | .494 | .668 | .506 | .770 | .524 | .804 | .539 |
| Mushrooms, lb. | 1.856 | 1.853 | NA | NA | NA | NA | NA | NA | 2.315 | 2.348 |
| Onions, dry yellow, lb. | .386 | .334 | .337 | .328 | .339 | .357 | .420 | .378 | .448 | .281 |
| Onions, green (scallions), lb. | 1.225 | 1.083 | NA | NA | 1.354 | 1.282 | NA | NA | NA | NA |
| Peppers, sweet, lb. | 1.114 | .940 | 1.041 | .776 | 1.130 | 1.142 | 1.288 | .958 | 1.018 | .890 |
| Radishes, lb. | .714 | .746 | .777 | .748 | .689 | .768 | .817 | .890 | .659 | .660 |
| Processed fruits and vegetables: | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can, 16oz. | 1.552 | 1.511 | 1.699 | 1.697 | 1.479 | 1.421 | 1.485 | 1.447 | 1.635 | 1.597 |
| Potatoes, frozen, French fried, lb. | .666 | .679 | NA | NA | .649 | .668 | NA | NA | NA | NA |
| Tomatoes, canned, whole, lb. | .545 | .554 | NA | NA | .560 | .569 | .562 | .555 | .524 | .545 |
| Other foods at home: | | | | | | | | | | |
| Sugar and sweets: | | | | | | | | | | |
| Hard candy, solid, lb. | 1.871 | 1.863 | 1.886 | 1.887 | 1.596 | 1.598 | NA | NA | NA | NA |
| Sugar, white, all sizes, lb. | .343 | .338 | .391 | .370 | .316 | .317 | .335 | .326 | .352 | .356 |
| Sugar, white, 33-80 oz. pkg, lb. | .331 | .326 | .367 | .350 | .314 | .316 | .316 | .309 | .326 | .332 |
| Jelly, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Fats and oils: | | | | | | | | | | |
| Margarine, vegetable oil blends, stick, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tub, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends, lb. | .797 | .790 | .891 | .894 | .768 | .750 | .731 | .732 | .808 | .802 |
| Nonalconolic beverages: | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk, 16oz. | .267 | .264 | .264 | .267 | .247 | .248 | .289 | .281 | .290 | .286 |
| Cola, nondiet, returnable bottles, 24-40 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .267 | .262 |
| Cola nondiet, cans, 72oz. 6 pk, 16oz. | .482 | .477 | .504 | .477 | .480 | .490 | .464 | .463 | .486 | .479 |
| Coffee, 100%, ground roast, all sizes, lb. | 2.564 | 2.585 | 2.534 | 2.520 | 2.620 | 2.632 | 2.539 | 2.597 | 2.493 | 2.553 |
| Coffee, 100%, ground roast, 13.1-20 oz. can, lb. | 2.605 | 2.608 | 2.527 | 2.500 | 2.771 | 2.775 | 2.531 | 2.550 | 2.491 | 2.579 |
| Coffee, instant, plain, 3.1-6 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz, 16oz. | 6.691 | 6.734 | NA | NA | 6.786 | 6.827 | 6.523 | 6.653 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz, 16oz. | 10.569 | 10.533 | NA | NA | 10.677 | 10.565 | NA | NA | NA | NA |
| Other prepared foods: | | | | | | | | | | |
| Potato chips, 16oz. | 2.391 | 2.380 | 2.432 | 2.449 | 2.219 | 2.261 | 2.437 | 2.375 | 2.566 | 2.475 |
| Pork and beans, canned, 16oz. | .431 | .430 | .409 | .407 | .439 | .440 | .414 | .414 | NA | NA |

1/ Regions are derined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

☑ **MORE INFORMATION ABOUT BLS DATA** is available in five monthly periodicals distributed by the Government Printing Office. Use this form to place your order. Check the appropriate boxes.

☐ **CPI DETAILED REPORT** is the most comprehensive report available on monthly consumer price indexes and rates of change. Includes data on commodity and service groups for 28 cities. $20 for 12 issues.

☐ **PRODUCER PRICES AND PRICE INDEXES** includes price movements of industrial commodities and farm products. Tables and charts give greater detail than available in any other publication. $20 for 12 issues and annual supplement.

☐ **EMPLOYMENT AND EARNINGS** provides both household and establishment data, seasonally and not seasonally adjusted, for the Nation as a whole, for individual states, and for more than 200 areas. $31 for 12 issues and an annual supplement.

☐ **CURRENT WAGE DEVELOPMENTS** reports on specific wage and benefit changes from collective bargaining agreements. Includes data on strikes, major agreements expiring, and statistics on compensation change. $14 for 12 issues.

☐ **MONTHLY LABOR REVIEW** publishes a monthly summary of all of these data series, along with analytical articles, technical notes, reports on industrial relations, and book reviews. $23 for 12 issues.

Prices apply within U.S. Add 25 percent for foreign mailing. Make checks payable to Superintendent of Documents. Send order to Superintendent of Documents, U.S. Government Printing Office, Washington, D.C., 20402.

Amount of order $_____

☐ Remittance enclosed ☐ Charge to GPO deposit account no._____

☐ Charge to Visa ☐ Charge to MasterCard

Credit card no._____ Expiration date_____

Send subscriptions to:

Name_____

Address_____

**U.S. DEPARTMENT OF LABOR**
**BUREAU OF LABOR STATISTICS**
WASHINGTON, D.C. 20210

OFFICIAL BUSINESS
PENALTY FOR PRIVATE USE, $300

**First Class Mail**
Postage and Fees Paid
U.S. Department of Labor
Permit No. G-59

City, State, Zip Code_____

L 2.3:82/7

982 /5

# News

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212


FOR TECHNICAL INFORMATION:

ENERGY DATA:
Mary McMichael (202) 272-5177
Betty Rice (202) 272-5060

FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT: (202) 523-1913



USDL-82-220
Tuesday June 22, 1982


## CONSUMER PRICES: ENERGY AND FOOD - May 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for May 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

### ENERGY (Tables 1-3)

#### Gasoline and Fuel Oil

The May price for all types of gasoline rose 1.4 cents to $1.224. The May prices of leaded regular gasoline averaged $1.166; unleaded regular, $1.237; and leaded premium, $1.379. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and Anchorage and lowest in Dallas.

The U.S. price per gallon of fuel oil rose 0.9 cents to $1.171 for May. In the 16 cities for which fuel oil prices are published (table 1), the price per gallon was highest in Seattle and lowest in Minneapolis.

#### Electricity and Natural Gas

The U.S. average price for 500 KWH was $36.438 in May, down 36.1 cents from April. The price for 40 therms was $23.853, 93.6 cents higher than April. The average price for 100 therms was $55.435, $3.58 higher than April. The large increase in natural gas prices was due primarily to a seasonal change to higher rates in many California cities.

### FOOD (TABLE 4)

The U.S. average price increased for 49 items and decreased for 28 items in May 1982.

Price increases outnumbered decreases by a wide margin for meats, poultry, fish, and eggs with 21 increases and 7 decreases reported. Twelve increases were larger than a nickel, the largest being a 31.3 cents rise for porterhouse steak. Three decreases were larger than 5 cents, with a 10 cents decline for grade AA eggs being the largest.

Seven increases were recorded for cereals and bakery products items, while average prices for only two items declined. Advances for items in this group were comparatively small, with only three being over a penny. The only significant decrease was a 2.8 cents decline for chocolate chip cookies.

Average prices increased for 13 fruits and vegetables items while decreasing for nine. Price activity was particularly prevalent for fresh vegetables where changes for five items were larger than a nickel. Large decreases of 18.4 cents and 18.2 cents were reported for strawberries and iceberg lettuce, while sweet peppers and radishes were up 12.2 cents and 11.5 cents, respectively. All processed items in this group declined.

Changes were evenly split for the other foods at home group where six increases and six decreases occurred. Most changes were relatively small. However, a 13 cents increase was reported for instant coffee in 9.1 - 14 oz. containers, and a 4.3 cents decline was reported for freeze dried coffee.

Dairy products was the only group for which decreases outnumbered increases in May. Four dairy products items declined, with a 4.6 cents drop for ice cream being the greatest change in the group. The largest increase was a slight 0.4 cent rise in butter prices.


NEWARK PUBLIC LIBRARY
AUG 17 1982
U. S. GOVT. PUBS.
DEPOSITORY 376

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 |
| U.S. city average 1/ | $22.917 | $23.053 | $51.855 | $55.435 | $36.799 | $36.438 | $1.162 | $1.171 |
| Chicago, Ill.-Northwestern Ind. | 20.358 | 20.265 | 46.190 | 45.958 | 40.502 | 41.626 | 1.180 | 1.194 |
| Detroit, Mich. | 22.105 | 22.165 | 48.283 | 48.431 | 30.910 | 34.615 | 1.176 | 1.173 |
| L.A.-Long Beach, Anaheim, Calif. | 14.753 | 19.278 | 33.669 | 54.827 | 42.002 | 36.542 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 32.950 | 32.842 | 73.089 | 72.808 | 57.950 | 57.959 | 1.199 | 1.210 |
| Philadelphia, Pa.-N.J. | 26.552 | 26.584 | 61.406 | 61.500 | 39.971 | 37.803 | 1.161 | 1.161 |
| Anchorage, Alaska | 9.850 | 9.850 | 20.190 | 20.190 | 27.855 | 27.855 | 1.227 | 1.236 |
| Baltimore, Md. | 25.820 | 25.620 | 57.600 | 56.810 | 37.870 | 37.870 | 1.146 | 1.147 |
| Boston, Mass. | 32.062 | 32.216 | 71.366 | 72.207 | 41.445 | 39.297 | 1.196 | 1.194 |
| Cincinnati, Ohio-Ky.-Ind. | 22.670 | 22.670 | 52.160 | 52.160 | 32.550 | 32.550 | 1.119 | 1.136 |
| Denver-Boulder, Colo. | 16.144 | 24.118 | 36.254 | 54.261 | 36.110 | 38.209 | NA | NA |
| Miami, Fla. | 21.510 | 21.510 | 45.240 | 45.240 | 36.006 | 36.062 | NA | NA |
| Milwaukee, Wis. | 23.108 | 25.513 | 53.276 | 59.057 | 31.950 | 34.970 | 1.133 | 1.131 |
| Northeast Pennsylvania | 25.314 | 25.330 | 54.724 | 54.752 | 34.360 | 34.360 | 1.098 | 1.111 |
| Portland, Oreg.-Wash. | 28.190 | 28.190 | 66.302 | 66.302 | 15.352 | 16.034 | 1.136 | 1.136 |
| St. Louis, Mo.-Ill. | 25.198 | 25.210 | 56.132 | 56.164 | 25.711 | 25.711 | 1.127 | 1.117 |
| San Diego, Calif. | 17.357 | 21.233 | 41.471 | 66.509 | 57.167 | 57.217 | NA | NA |
| Seattle-Everett, Wash. | 31.799 | 32.121 | 66.202 | 68.206 | 13.724 | 13.995 | 1.255 | 1.250 |
| Washington, D.C.-Md.-Va. | 29.454 | 29.172 | 64.563 | 63.880 | 33.097 | 34.539 | 1.208 | 1.183 |
| Atlanta, Ga. | 23.200 | 23.240 | 51.890 | 51.990 | 30.441 | 30.348 | NA | NA |
| Buffalo, N.Y. | 24.180 | 24.035 | 54.746 | 54.376 | 36.267 | 35.939 | 1.200 | 1.203 |
| Cleveland, Ohio | 18.697 | 18.697 | 41.108 | 41.108 | 39.842 | 39.796 | NA | NA |
| Dallas-Fort Worth, Tex. | 21.249 | 26.681 | 49.416 | 58.143 | 34.611 | 36.383 | NA | NA |
| Honolulu, Hawaii 2/ | 63.860 | 67.050 | 150.660 | 158.630 | 62.050 | 61.870 | NA | NA |
| Houston, Tex. | 23.210 | 23.210 | 53.160 | 50.930 | 39.120 | 37.930 | NA | NA |
| Kansas City, Mo.-Kans. | 19.630 | 21.068 | 43.065 | 46.724 | 29.362 | 29.370 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 20.714 | 21.107 | 49.108 | 49.948 | 30.915 | 30.526 | 1.100 | 1.101 |
| Pittsburgh, Pa. | 17.824 | 17.868 | 40.065 | 40.164 | 34.965 | 34.989 | NA | NA |
| San Francisco-Oakland, Calif. | 14.289 | 18.489 | 28.526 | 50.022 | 41.557 | 34.812 | NA | NA |
| Region 1/ | | | | | | | | |
| Northeast | 29.801 | 29.693 | 66.626 | 66.365 | 45.646 | 44.988 | 1.169 | 1.180 |
| North Central | 21.811 | 21.959 | 48.123 | 48.622 | 33.301 | 35.323 | 1.120 | 1.133 |
| South | 22.866 | 23.821 | 52.495 | 54.517 | 32.967 | 33.226 | 1.173 | 1.170 |
| West 1/ | 16.095 | 20.396 | 38.447 | 58.303 | 34.900 | 31.469 | 1.193 | 1.190 |
| Region/population size class cross classification 2/ | | | | | | | | |
| Northeast/A | 29.446 | 29.388 | 65.616 | 65.487 | 47.555 | 46.719 | 1.187 | 1.196 |
| North Central/A | 21.537 | 21.867 | 48.124 | 48.901 | 34.729 | 36.798 | 1.146 | 1.148 |
| South/A | 25.131 | 26.447 | 56.813 | 59.885 | 35.880 | 36.372 | 1.185 | 1.172 |
| West/A | 16.372 | 20.337 | 39.484 | 58.755 | 36.441 | 32.328 | 1.242 | 1.237 |
| Northeast/B | 36.737 | 26.286 | 59.457 | 58.301 | 37.917 | 38.068 | 1.119 | 1.122 |
| North Central/B | 23.298 | 22.527 | 49.341 | 48.339 | 28.842 | 30.493 | 1.161 | 1.157 |
| South/B | 17.774 | 19.047 | 41.993 | 43.434 | 29.027 | 29.281 | 1.159 | 1.175 |
| West/B 1/ | 15.714 | 20.794 | 36.996 | 59.569 | 32.434 | 30.834 | 1.136 | 1.136 |
| Northeast/C | 37.005 | 37.164 | 85.528 | 85.909 | 39.758 | 39.597 | 1.167 | 1.190 |
| North Central/C | 20.311 | 20.415 | 44.309 | 44.457 | 26.162 | 27.210 | 1.109 | 1.131 |
| South/C | 22.481 | 22.548 | 54.765 | 54.127 | 31.117 | 30.224 | NA | NA |
| West/C | 15.812 | 17.893 | 37.994 | 46.378 | 28.957 | 28.343 | 1.237 | 1.236 |
| Northeast/D | 32.767 | 32.824 | 74.624 | 75.066 | 35.558 | 35.466 | 1.183 | 1.186 |
| North Central/D | 21.025 | 21.968 | 45.044 | 47.268 | 29.749 | 29.589 | 1.053 | 1.060 |
| South/D | 21.958 | 21.959 | 53.145 | 53.146 | 31.590 | 35.221 | 1.176 | 1.164 |
| West/D | 18.901 | 20.870 | 43.432 | 48.450 | 20.239 | 20.960 | 1.090 | 1.093 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for May 1982 | | Average price per KWH of electricity | | Range of KWH consumption for May 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Apr. 1982 | May 1982 | Low | High | Apr. 1982 | May 1982 | Low | High |
| U.S. city average 1/ | $0.544 | $0.574 | 1 | 1,688 | $0.075 | $0.075 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .433 | .430 | 30 | 701 | .081 | .087 | 168 | 2,464 |
| Detroit, Mich. | .476 | .478 | 21 | 694 | .063 | .071 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .385 | .549 | 9 | 352 | .086 | .075 | 14 | 4,138 |
| N.Y., N.Y.-Northeastern N.J. | .915 | .912 | 3 | 460 | .137 | .137 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .643 | .644 | 14 | 257 | .079 | .075 | 155 | 2,587 |
| Anchorage, Alaska | .182 | .182 | 65 | 1,688 | .053 | .053 | 120 | 2,182 |
| Baltimore, Md. | .634 | .624 | 10 | 190 | .066 | .066 | 157 | 2,190 |
| Boston, Mass. | .768 | .773 | 5 | 291 | .088 | .083 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .547 | .547 | 21 | 389 | .072 | .072 | 46 | 1,211 |
| Denver-Boulder, Colo. | .389 | .589 | 13 | 334 | .068 | .073 | 386 | 6,975 |
| Miami, Fla. | .768 | .768 | 3 | 52 | .072 | .072 | 181 | 2,973 |
| Milwaukee, Wis. | .555 | .613 | 8 | 235 | .061 | .067 | 178 | 2,503 |
| Northeast Pennsylvania | .631 | .631 | 19 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .676 | .676 | 34 | 130 | .032 | .036 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .558 | .558 | 35 | 275 | .048 | .048 | 264 | 2,100 |
| San Diego, Calif. | .634 | .561 | 8 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .750 | .769 | 8 | 300 | .025 | .026 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .680 | .672 | 5 | 182 | .064 | .067 | 110 | 7,290 |
| Atlanta, Ga. | .638 | .639 | 4 | 418 | .057 | .057 | 237 | 5,345 |
| Buffalo, N.Y. | .540 | .536 | 30 | 284 | .073 | .072 | 41 | 2,408 |
| Cleveland, Ohio | .456 | .456 | 2 | 369 | .074 | .074 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .542 | .635 | 3 | 169 | .063 | .070 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 2.012 | 2.092 | 3 | 55 | .119 | .118 | 300 | 4,453 |
| Houston, Tex. | .512 | .483 | 83 | 297 | .072 | .083 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .455 | .492 | 20 | 191 | .054 | .056 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .503 | .507 | 16 | 562 | .060 | .059 | 18 | 1,834 |
| Pittsburgh, Pa. | .390 | .390 | 72 | 370 | .073 | .073 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .425 | .616 | 52 | 350 | .105 | .088 | 16 | 7,997 |
| Region 1/ | | | | | | | | |
| Northeast | .761 | .752 | 3 | 460 | .099 | .097 | 6 | 9,782 |
| North Central | .477 | .483 | 1 | 701 | .069 | .069 | 18 | 5,070 |
| South | .556 | .579 | 2 | 500 | .065 | .068 | 3 | 7,290 |
| West 1/ | .426 | .580 | 9 | 1,688 | .072 | .066 | 14 | 9,301 |
| Region/population size class cross classification 2/ | | | | | | | | |
| Northeast/A | .745 | .743 | 3 | 460 | .104 | .102 | 21 | 5,035 |
| North Central/A | .479 | .486 | 2 | 701 | .068 | .073 | 18 | 5,070 |
| South/A | .617 | .649 | 3 | 418 | .067 | .072 | 110 | 7,290 |
| West/A | .440 | .596 | 9 | 352 | .075 | .067 | 14 | 7,997 |
| Northeast/B | .691 | .659 | 3 | 218 | .078 | .079 | 8 | 2,889 |
| North Central/B | .480 | .476 | 60 | 609 | .056 | .059 | 186 | 2,965 |
| South/B | .412 | .446 | 2 | 500 | .068 | .061 | 8 | 6,676 |
| West/B 1/ | .410 | .580 | 13 | 334 | .068 | .066 | 55 | 9,301 |
| Northeast/C | .965 | .968 | 5 | 306 | .082 | .081 | 9 | 9,782 |
| North Central/C | .445 | .446 | 1 | 493 | .051 | .053 | 108 | 3,626 |
| South/C | .539 | .531 | 6 | 282 | .063 | .064 | 3 | 4,012 |
| West/C | .408 | .404 | 14 | 1,688 | .056 | .060 | 120 | 7,454 |
| Northeast/D | .910 | .911 | 5 | 282 | .067 | .067 | 117 | 2,196 |
| North Central/D | .452 | .474 | 43 | 485 | .058 | .058 | 18 | 2,560 |
| South/D | .552 | .552 | 6 | 320 | .059 | .066 | 58 | 3,188 |
| West/D | .434 | .493 | 16 | 241 | .034 | .036 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 |
| **Area 2/** | | | | | | | | |
| U.S. city average | $1.210 | $1.224 | $1.148 | $1.166 | $1.225 | $1.237 | $1.368 | $1.379 |
| Chicago, Ill.-Northwestern Ind. | 1.224 | 1.252 | 1.174 | 1.203 | 1.227 | 1.258 | NA | NA |
| Detroit, Mich. | 1.207 | 1.247 | 1.159 | 1.200 | 1.212 | 1.255 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.285 | 1.293 | 1.204 | 1.213 | 1.295 | 1.303 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 1.254 | 1.246 | 1.183 | 1.176 | 1.255 | 1.249 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.206 | 1.192 | 1.131 | 1.122 | 1.211 | 1.194 | NA | NA |
| Anchorage, Alaska | 1.412 | 1.380 | 1.370 | 1.341 | 1.438 | 1.401 | NA | NA |
| Baltimore, Md. | 1.289 | 1.285 | 1.234 | 1.228 | 1.275 | 1.274 | NA | NA |
| Boston, Mass. | 1.200 | 1.194 | 1.159 | 1.157 | 1.212 | 1.204 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.197 | 1.202 | 1.144 | 1.151 | 1.223 | 1.225 | NA | NA |
| Denver-Boulder, Colo. | 1.119 | 1.150 | 1.087 | 1.119 | 1.156 | 1.187 | NA | NA |
| Miami, Fla. | 1.287 | 1.280 | 1.203 | 1.201 | 1.300 | 1.290 | NA | NA |
| Milwaukee, Wis. | 1.178 | 1.201 | 1.144 | 1.170 | 1.194 | 1.212 | NA | NA |
| Northeast Pennsylvania | 1.171 | 1.149 | 1.140 | 1.117 | 1.183 | 1.161 | NA | NA |
| Portland, Oreg.-Wash. | 1.265 | 1.263 | 1.209 | 1.209 | 1.289 | 1.283 | NA | NA |
| St. Louis, Mo.-Ill. | 1.117 | 1.166 | 1.058 | 1.113 | 1.124 | 1.170 | NA | NA |
| San Diego, Calif. | 1.276 | 1.273 | 1.187 | 1.190 | 1.297 | 1.285 | NA | NA |
| Seattle-Everett, Wash. | 1.232 | 1.223 | 1.188 | 1.180 | 1.228 | 1.215 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.249 | 1.254 | 1.188 | 1.192 | 1.233 | 1.241 | NA | NA |
| Atlanta, Ga. | 1.252 | 1.280 | 1.171 | 1.213 | 1.243 | 1.269 | NA | NA |
| Buffalo, N.Y. | 1.222 | 1.223 | 1.173 | 1.177 | 1.234 | 1.233 | NA | NA |
| Cleveland, Ohio | 1.252 | 1.271 | 1.212 | 1.230 | 1.262 | 1.284 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.106 | 1.123 | 1.044 | 1.067 | 1.117 | 1.132 | NA | NA |
| Honolulu, Hawaii | 1.508 | 1.501 | 1.448 | 1.432 | 1.507 | 1.506 | 1.552 | 1.544 |
| Houston, Tex. | 1.131 | 1.153 | 1.074 | 1.097 | 1.143 | 1.166 | NA | NA |
| Kansas City, Mo.-Kans. | 1.117 | 1.150 | 1.086 | 1.120 | 1.148 | 1.182 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.196 | 1.227 | 1.157 | 1.191 | 1.228 | 1.258 | 1.273 | 1.286 |
| Pittsburgh, Pa. | 1.250 | 1.234 | 1.192 | 1.174 | 1.258 | 1.243 | NA | NA |
| San Francisco-Oakland, Calif. | 1.271 | 1.279 | 1.196 | 1.211 | 1.288 | 1.290 | NA | NA |
| **Region 3/** | | | | | | | | |
| Northeast | 1.233 | 1.223 | 1.174 | 1.165 | 1.237 | 1.227 | NA | NA |
| North Central | 1.195 | 1.225 | 1.152 | 1.185 | 1.213 | 1.244 | 1.323 | 1.342 |
| South | 1.174 | 1.193 | 1.107 | 1.132 | 1.191 | 1.207 | NA | NA |
| West | 1.264 | 1.271 | 1.183 | 1.192 | 1.284 | 1.287 | 1.381 | 1.392 |
| **Region/population size class cross classification 3/** | | | | | | | | |
| Northeast/A | 1.237 | 1.228 | 1.169 | 1.162 | 1.241 | 1.232 | NA | NA |
| North Central/A | 1.195 | 1.227 | 1.144 | 1.179 | 1.208 | 1.241 | 1.278 | 1.294 |
| South/A | 1.199 | 1.210 | 1.130 | 1.145 | 1.195 | 1.207 | NA | NA |
| West/A | 1.272 | 1.277 | 1.197 | 1.204 | 1.284 | 1.286 | 1.333 | 1.338 |
| Northeast/B | 1.214 | 1.198 | 1.160 | 1.148 | 1.227 | 1.207 | NA | NA |
| North Central/B | NA | NA | NA | NA | NA | NA | NA | NA |
| South/B | 1.151 | 1.171 | 1.092 | 1.109 | 1.178 | 1.195 | NA | NA |
| West/B | 1.283 | 1.288 | 1.180 | 1.191 | 1.304 | 1.304 | 1.417 | 1.426 |
| Northeast/C | 1.231 | 1.224 | 1.191 | 1.180 | 1.230 | 1.223 | NA | NA |
| North Central/C | 1.190 | 1.231 | 1.153 | 1.198 | 1.218 | 1.257 | NA | NA |
| South/C | 1.176 | 1.195 | 1.121 | 1.144 | 1.200 | 1.214 | NA | NA |
| West/C | 1.223 | 1.242 | 1.151 | 1.172 | 1.254 | 1.271 | NA | NA |
| Northeast/D | 1.248 | 1.239 | 1.204 | 1.195 | 1.252 | 1.247 | NA | NA |
| North Central/D | 1.192 | 1.213 | 1.162 | 1.184 | 1.225 | 1.243 | NA | NA |
| South/D | NA | NA | NA | NA | NA | NA | NA | NA |
| West/D | 1.236 | 1.228 | 1.200 | 1.193 | 1.272 | 1.263 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensiveStandard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose.....lb. | $0.220 | $0.228 | $0.255 | $0.256 | $0.202 | $0.207 | NA | NA | $0.222 | $0.225 |
| Rice, white, long grain, precooked.....lb. | NA | NA | NA | NA | 1.252 | 1.301 | NA | NA | NA | NA |
| Rice, white, long grain, uncooked.....lb. | .504 | .508 | .648 | .666 | NA | NA | $0.422 | $0.426 | .500 | .492 |
| Spaghetti.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan.....lb. | .526 | .529 | .611 | .614 | .520 | .525 | .488 | .492 | .496 | .491 |
| Bread, French.....lb. | .892 | .894 | NA | NA | NA | NA | .831 | .823 | .956 | .934 |
| Bread, rye, pan.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan.....lb. | .822 | .818 | .857 | NA | .837 | .848 | .814 | .767 | .777 | .804 |
| Bread, wheat blend, pan.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger.....lb. | .836 | .849 | NA | NA | 1.033 | 1.008 | .714 | .771 | NA | NA |
| Cupcakes, chocolate.....lb. | 1.803 | 1.817 | 1.762 | 1.782 | 1.702 | 1.728 | NA | NA | 1.873 | 1.878 |
| Cookies, chocolate chip.....lb. | 1.787 | 1.759 | 1.872 | 1.884 | NA | NA | 1.755 | 1.680 | 1.771 | NA |
| Crackers, soda, salted.....lb. | .871 | .882 | NA | NA | .858 | .873 | .840 | .851 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef.....lb. | 1.769 | 1.785 | 1.799 | 1.798 | 1.695 | 1.737 | 1.845 | 1.852 | 1.720 | 1.749 |
| Chuck roast, U.S. Choice, bone-in.....lb. | 1.795 | 1.782 | 1.709 | 1.715 | 1.821 | 1.776 | 1.857 | 1.812 | 1.742 | 1.805 |
| Round roast, U.S. Choice, boneless.....lb. | 2.645 | 2.718 | 2.540 | 2.647 | 2.608 | 2.706 | 2.809 | 2.822 | 2.704 | 2.744 |
| Rib roast, U.S. Choice, bone-in.....lb. | 3.071 | 3.198 | 3.146 | 3.263 | 3.046 | 3.200 | 3.092 | 3.234 | 2.931 | 2.995 |
| Steak, round, U.S. Choice, boneless.....lb. | 2.949 | 2.992 | 3.039 | 3.108 | 2.806 | 2.870 | 3.210 | 3.173 | 2.697 | 2.775 |
| Steak, sirloin, U.S. Choice, bone-in.....lb. | 3.051 | 3.162 | 3.093 | 3.114 | 2.859 | 3.085 | 3.244 | 3.320 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in.....lb. | 1.815 | 1.870 | 1.769 | 1.919 | 1.897 | 1.886 | 1.846 | 1.912 | NA | NA |
| Steak, T-Bone, U.S. Choice, bone-in.....lb. | 3.768 | 3.896 | NA | NA | 3.682 | 3.906 | 3.907 | 3.997 | 3.628 | 3.737 |
| Steak, porterhouse, U.S. Choice, bone-in.....lb. | 3.778 | 4.091 | 4.001 | 4.177 | 3.756 | 4.106 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced.....lb. | 1.894 | 1.982 | 1.957 | 1.971 | 1.855 | 2.009 | 1.878 | 1.940 | 1.911 | 2.004 |
| Chops, center cut, bone-in.....lb. | 2.247 | 2.326 | 2.232 | 2.332 | 2.123 | 2.163 | 2.284 | 2.373 | 2.435 | 2.529 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.323 | 1.389 | 1.426 | 1.440 | NA | NA | 1.293 | 1.356 | NA | NA |
| Ham, rump portion, bone-in, smoked.....lb. | 1.261 | 1.343 | NA | NA | NA | NA | 1.216 | 1.243 | 1.432 | 1.582 |
| Ham, shank portion, bone-in, smoked.....lb. | 1.111 | 1.228 | NA | NA | NA | NA | 1.106 | 1.150 | NA | NA |
| Shoulder roast, Blade Boston, bone-in.....lb. | NA | NA | NA | NA | NA | NA | 1.417 | 1.505 | NA | NA |
| Sirloin roast, bone-in.....lb. | 1.654 | 1.690 | NA | NA | NA | NA | 1.714 | 1.706 | 1.767 | 1.845 |
| Shoulder picnic, bone-in, smoked.....lb. | 1.116 | 1.111 | 1.183 | 1.192 | NA | NA | 1.076 | 1.048 | NA | NA |
| Sausage, fresh, pork, loose.....lb. | 1.790 | 1.818 | NA | NA | 1.898 | 1.902 | 1.682 | 1.726 | 1.746 | 1.828 |
| Ham, canned, 3 or 5 lbs.....lb. | 2.545 | 2.596 | 2.644 | 2.713 | 2.564 | 2.569 | 2.525 | 2.558 | 2.450 | 2.560 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat.....lb. | 1.751 | 1.777 | 1.727 | 1.719 | 1.711 | 1.792 | 1.835 | 1.844 | 1.726 | 1.731 |
| Bologna.....lb. | 2.162 | 2.183 | 2.378 | 2.420 | 2.030 | 2.056 | 2.111 | 2.149 | 2.283 | 2.216 |
| Beef liver.....lb. | 1.048 | 1.042 | .997 | .963 | 1.031 | 1.070 | 1.090 | 1.056 | 1.084 | 1.070 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole.....lb. | .712 | .720 | .754 | .750 | .707 | .715 | .682 | .687 | .710 | .735 |
| Chicken breast, bone-in.....lb. | 1.506 | 1.485 | 1.498 | 1.430 | 1.446 | 1.437 | 1.485 | 1.486 | 1.649 | 1.677 |
| Chicken legs, bone-in.....lb. | 1.029 | 1.074 | .891 | .923 | NA | NA | 1.063 | 1.151 | NA | NA |
| Turkey, frozen, whole.....lb. | .900 | .925 | .987 | 1.031 | .840 | .859 | .875 | .871 | .876 | .915 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk.....lb. | 2.528 | 2.470 | 2.541 | 2.542 | 2.649 | 2.517 | NA | NA | 2.498 | 2.423 |
| Eggs: | | | | | | | | | | |
| Grade A, large.....doz. | .896 | .842 | .965 | .937 | .869 | .800 | .876 | .804 | NA | NA |
| Grade AA, large.....doz. | .927 | .827 | - | - | NA | NA | NA | NA | .983 | .873 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified.....1/2 gal. | 1.127 | 1.129 | 1.106 | 1.105 | 1.103 | 1.116 | 1.241 | 1.244 | 1.059 | 1.051 |
| Milk, fresh, skim.....1/2 gal. | .983 | .969 | NA | NA | 1.008 | .991 | NA | NA | .879 | .860 |
| Milk, fresh, low fat.....1/2 gal. | 1.065 | 1.058 | 1.058 | 1.061 | 1.051 | 1.045 | 1.179 | 1.164 | 1.031 | 1.022 |
| Butter, salted, grade AA, stick.....lb. | 2.050 | 2.054 | 1.986 | 1.987 | 2.093 | 2.105 | 2.119 | 2.124 | 2.002 | 2.002 |
| Ice cream, prepackaged, bulk, regular.....1/2 gal. | 2.089 | 2.043 | 2.286 | 2.307 | 1.975 | 1.861 | 2.009 | 1.994 | 2.184 | 2.151 |
| Yogurt, natural, fruit flavored.....1/2 pt. | .499 | .495 | .512 | .499 | .528 | .526 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 | Apr. 1982 | May 1982 |
| Fruits and vegetables: | | | | | | | | | | |
| Fresh fruits and vegetables: | | | | | | | | | | |
| Apples, red Delicious....lb. | $0.630 | $0.667 | $0.599 | $0.639 | $0.663 | $0.673 | $0.673 | $0.710 | $0.591 | $0.648 |
| Bananas....lb. | .380 | .372 | .386 | .366 | .371 | .366 | .392 | .388 | .370 | .367 |
| Oranges, navel....lb. | .447 | NA | .479 | .489 | .440 | NA | .466 | .490 | .407 | NA |
| Oranges, Valencia....lb. | NA | NA | NA | NA | NA | NA | NA | .388 | NA | .448 |
| Cherries....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit....lb. | .331 | .339 | .317 | .331 | .349 | .355 | .297 | .315 | .391 | .373 |
| Grapes, Emperor or Tokay....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapes, Thompson seedless....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Lemons....lb. | .666 | .733 | .656 | .688 | .698 | .763 | .683 | .790 | .644 | .731 |
| Peaches....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Pears, Anjou....lb. | .626 | .649 | .600 | .630 | .624 | .648 | .682 | .704 | .607 | .596 |
| Strawberries, dry pint....12oz. | .914 | .730 | NA | NA | .811 | .791 | .893 | .713 | 1.069 | .684 |
| Potatoes, white....lb. | .218 | .229 | .199 | .205 | .215 | .229 | .213 | .221 | .252 | .267 |
| Lettuce, iceberg....lb. | .700 | .518 | .737 | .578 | .672 | .515 | .726 | .535 | .662 | .447 |
| Tomatoes, field grown....lb. | .664 | .694 | .674 | .696 | .692 | .696 | .626 | .635 | .674 | .772 |
| Beans, green, snap....lb. | 1.028 | 1.103 | .866 | .967 | NA | NA | .784 | .876 | 1.419 | NA |
| Cabbage....lb. | .322 | .407 | .334 | .413 | .326 | .402 | .313 | .416 | .305 | .367 |
| Carrots, short trimmed and topped....lb. | .395 | .378 | .418 | .385 | .417 | .401 | .398 | .405 | .368 | .339 |
| Celery....lb. | .417 | .455 | .404 | .449 | .451 | .473 | .475 | .499 | .359 | .412 |
| Corn on the cob....lb. | NA | .468 | NA | .431 | .496 | .501 | .470 | .429 | NA | .569 |
| Cucumbers....lb. | .514 | .541 | .494 | .561 | .506 | .499 | .524 | .620 | .539 | .512 |
| Mushrooms....lb. | 1.853 | 1.841 | NA | NA | NA | NA | NA | NA | 2.348 | 2.056 |
| Onions, dry yellow....lb. | .334 | .357 | .328 | .352 | .357 | .373 | .378 | .389 | .281 | .315 |
| Onions, green (scallions)....lb. | 1.083 | 1.066 | NA | NA | 1.282 | 1.327 | NA | NA | NA | NA |
| Peppers, sweet....lb. | .940 | 1.062 | .776 | .890 | 1.142 | 1.224 | .958 | 1.089 | .890 | 1.064 |
| Radishes....lb. | .746 | .861 | .748 | .899 | .768 | .908 | .890 | 1.032 | .660 | .710 |
| Processed fruits and vegetables: | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can....16oz. | 1.511 | 1.489 | 1.697 | 1.602 | 1.421 | 1.427 | 1.447 | 1.455 | 1.597 | 1.557 |
| Potatoes, frozen, French fried....lb. | .679 | .678 | NA | NA | .668 | .654 | NA | NA | NA | NA |
| Tomatoes, canned, whole....lb. | .554 | .550 | NA | NA | .569 | .564 | .555 | .556 | .545 | .545 |
| Other foods at home: | | | | | | | | | | |
| Sugar and sweets: | | | | | | | | | | |
| Hard candy, solid....lb. | 1.863 | 1.869 | 1.887 | 1.871 | 1.598 | 1.621 | NA | NA | NA | NA |
| Sugar, white, all sizes....lb. | .338 | .335 | .370 | .377 | .317 | .309 | .326 | .325 | .356 | .350 |
| Sugar, white, 33-80 oz. pkg....lb. | .326 | .323 | .350 | .357 | .316 | .307 | .309 | .310 | .332 | .323 |
| Jelly....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Fats and oils: | | | | | | | | | | |
| Margarine, vegetable oil blends, stick....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs..lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends....lb. | .790 | .800 | .894 | .884 | .750 | .774 | .732 | .750 | .802 | .808 |
| Nonalcoholic beverages: | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk....16oz. | .264 | .265 | .267 | .274 | .248 | .251 | .281 | .280 | .286 | .276 |
| Cola, nondiet, returnable bottles, 24-40 oz....16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .262 | .276 |
| Cola nondiet, cans, 72oz. 6 pk....16oz. | .477 | .473 | .477 | .475 | .490 | .484 | .463 | .463 | .479 | .474 |
| Coffee, 100%, ground roast, all sizes....lb. | 2.585 | 2.567 | 2.520 | 2.541 | 2.632 | 2.561 | 2.597 | 2.606 | 2.553 | 2.575 |
| Coffee, 100%, ground roast, 13.1-20 oz. can..lb. | 2.608 | 2.613 | 2.500 | 2.535 | 2.775 | 2.741 | 2.550 | 2.557 | 2.579 | 2.602 |
| Coffee, instant, plain, 3.1-6 oz....16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz....16oz. | 6.734 | 6.864 | NA | NA | 6.827 | 6.901 | 6.653 | 6.572 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz....16oz. | 10.533 | 10.490 | NA | NA | 10.565 | 10.474 | NA | NA | NA | NA |
| Other prepared foods: | | | | | | | | | | |
| Potato chips....16oz. | 2.380 | 2.400 | 2.449 | 2.465 | 2.261 | 2.253 | 2.375 | 2.416 | 2.475 | 2.519 |
| Pork and beans, canned....16oz. | .430 | .427 | .407 | .397 | .440 | .440 | .414 | .411 | NA | NA |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available.. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

U.S. Department of Labor
Bureau of Labor Statistics
Washington, D.C 20212

Official Business
Penalty for private use, $300

**FIRST CLASS MAIL**
U.S. Postage Paid
Permit No. G-59

# More information about BLS data

**What to order**

- ☐ Consumer Price data appear in **CPI Detailed Report,** a comprehensive periodical including indexes and rates of change. ● $20 for 12 monthly issues.
- ☐ Producer Price data, by stage of processing, commodity, and industry are issued in **Producer Prices and Price Indexes.** ● $20 for 12 monthly issues and an annual supplement.
- ☐ Employment and Earnings data from both establishment and household surveys are published in the periodical, **Employment and Earnings.** ● $31 for 12 monthly issues and an annual supplement.
- ☐ Wage and Compensation data are presented in **Current Wage Developments.** ● $14 for 12 monthly issues.
- ☐ **Monthly Labor Review** offers a monthly summary of all these data series. ● $23 for 12 monthly issues.

For subscriptions to foreign countries add 25% to all prices.

**How to pay**

- ☐ Enclosed is check or money order payable to Superintendent of Documents, amount of $ _____
- ☐ Charge to my GPO account no. _____
- ☐ Charge to MasterCard, Account no. _____ Expiration date _____
- ☐ Charge to VISA, Account no. _____ Expiration date _____

**Where to send order**

Send your order directly to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Make check payable to:
Superintendent of Documents

Name _____

Organization
(if applicable) _____

Street address _____

City, State,
ZIP Code

982/7-6

News

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212

FOR TECHNICAL INFORMATION:

ENERGY DATA:
Mary McMichael (202) 272-5177
Betty Rice (202) 272-5080

FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT: (202) 523-1913

NEWARK PUBLIC LIBRARY

SEP 29 1982

U. S. GOVT. PUBS.
DEPOSITORY 376

USDL-82-263
Friday July 23,1982

# CONSUMER PRICES: ENERGY AND FOOD - June 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for June 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

## ENERGY (Tables 1-3)

### Gasoline and Fuel Oil

The June price for all types of gasoline rose 7.2 cents to $1.296. The June prices of leaded regular gasoline averaged $1.242; unleaded regular, $1.309; and leaded premium, $1.408. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and Anchorage and lowest in Northeast Pennsylvania, Dallas, and Denver.

The U.S. price per gallon of fuel oil rose 2.3 cents to $1.194 in June. In the 16 cities for which fuel oil prices are published (table 1), the price per gallon was highest in Buffalo and Seattle and lowest in Portland, Milwaukee, and Northeast Pennsylvania.

### Electricity and Natural Gas

The U.S. average price for 500 KWH was $38.047 in June, up $1.609 from May. The large increase was primarily due to a seasonal change to higher summer rates for electricity. The average price for 40 therms was $23.797, 5.6 cents lower than May. The average price for 100 therms was $55.387, 4.8 cents lower than May.

## Food (Table 4)

In June, changes in average retail food prices were almost evenly divided as the price increased for 38 items, decreased for 37 items, and was unchanged for one item.

The most notable price increases occurred in the meats, poultry, fish, and eggs category where 19 items were higher and 9 were lower in price. Substantial increases were noted for T-bone steak, sirloin steak, and rib roast--up 21.5, 20.0, and 16.1 cents respectively. Most other beef and pork cuts were also up significantly. Egg prices led the declines in the group, dropping 5.9 cents for Grade A large and 4.1 cents for Grade AA large.

Price increases for fruits and vegetables slightly outnumbered price decreases by an 11 to 10 margin. The greatest price increase was for field grown tomatoes, up 17.5 cents and the sharpest decrease was for snap beans, down 20.5 cents.

L 2. 38/7:

The three remaining groups each experienced a greater number of price declines than price advances. In the cereals and bakery product category, seven items were lower while two were higher in price. Most price changes were moderate as both the highest increase and decrease were 0.9 cents,recorded for chocolate chip cookies and long grain uncooked rice respectively.

The average price for five dairy product items fell while the price for one item rose. A 1.7 cent jump in the price for ice cream was the only increase and a 1.5 cent drop in the price of fruit flavored yogurt led the decreases.

In the other foods at home group, six items were lower in price, five items were higher, and one item unchanged. The most significant activity occurred among coffee items where the sharpest decrease, 10.8 cents, and the largest increase, 7.9 cents, was noted for plain instant coffee (9.1-14 oz.) and for freeze dried coffee respectively.

Table 4. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 kWh | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 |
| U.S. city average 1/ | $23.853 | $23.797 | $55.435 | $55.387 | $36.438 | $38.047 | $1.171 | $1.194 |
| Chicago, Ill.-Northwestern Ind. | 20.465 | 20.206 | 45.958 | 45.802 | 43.626 | 51.172 | 1.194 | 1.209 |
| Detroit, Mich. | 22.165 | 22.318 | 48.431 | 48.808 | 34.615 | 32.433 | 1.173 | 1.220 |
| L.A.-Long Beach, Anaheim, Calif. | 19.278 | 19.293 | 54.827 | 54.844 | 36.542 | 36.183 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 32.842 | 33.472 | 74.808 | 74.008 | 57.959 | 63.328 | 1.210 | 1.225 |
| Philadelphia, Pa.-N.J. | 26.584 | 26.640 | 61.500 | 61.531 | 37.803 | 41.099 | 1.161 | 1.173 |
| Anchorage, Alaska | 9.850 | 9.850 | 20.190 | 20.190 | 27.855 | 27.991 | 1.236 | 1.237 |
| Baltimore, Md. | 25.420 | 25.450 | 56.810 | 56.880 | 37.870 | 37.870 | 1.147 | 1.163 |
| Boston, Mass. | 32.216 | 32.719 | 72.207 | 73.019 | 39.297 | 40.184 | 1.194 | 1.210 |
| Cincinnati, Ohio-Ky.-Ind. | 22.670 | 22.670 | 52.160 | 52.160 | 32.550 | 32.550 | 1.136 | 1.196 |
| Denver-Boulder, Colo. | 24.118 | 19.103 | 56.241 | 43.676 | 38.209 | 37.636 | NA | NA |
| Miami, Fla. | 21.510 | 21.510 | 45.240 | 45.240 | 36.062 | 36.279 | NA | NA |
| Milwaukee, Wis. | 25.513 | 25.706 | 59.057 | 59.731 | 34.970 | 36.380 | 1.131 | 1.143 |
| Northeast Pennsylvania | 25.330 | 25.330 | 54.752 | 54.752 | 34.360 | 34.360 | 1.111 | 1.145 |
| Portland, Oreg.-Wash. | 28.190 | 28.197 | 66.302 | 66.298 | 16.034 | 16.034 | 1.136 | 1.138 |
| St. Louis, Mo.-Ill. | 25.210 | 24.774 | 56.164 | 55.054 | 25.711 | 30.791 | 1.117 | 1.152 |
| San Diego, Calif. | 21.233 | 21.233 | 66.509 | 66.509 | 57.217 | 57.217 | NA | NA |
| Seattle-Everett, Wash. | 32.121 | 32.161 | 68.206 | 68.292 | 13.995 | 13.744 | 1.250 | 1.249 |
| Washington, D.C.-Md.-Va. | 29.172 | 26.973 | 63.800 | 60.504 | 34.539 | 34.951 | 1.183 | 1.216 |
| Atlanta, Ga. | 23.240 | 23.210 | 51.990 | 51.900 | 30.348 | 30.519 | NA | NA |
| Buffalo, N.Y. | 24.035 | 24.135 | 54.376 | 54.666 | 35.939 | 36.320 | 1.203 | 1.258 |
| Cleveland, Ohio | 18.697 | 20.735 | 41.108 | 46.004 | 39.794 | 44.679 | NA | NA |
| Dallas-Fort Worth, Tex. | 24.681 | 22.698 | 58.143 | 53.080 | 36.303 | 38.213 | NA | NA |
| Honolulu, Hawaii 2/ | 67.050 | 66.810 | 158.630 | 158.010 | 61.870 | 62.230 | NA | NA |
| Houston, Tex. | 23.210 | 23.210 | 50.930 | 50.930 | 37.930 | 36.480 | NA | NA |
| Kansas City, Mo.-Kans. | 21.068 | 20.760 | 46.724 | 46.045 | 29.370 | 36.046 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 21.107 | 22.165 | 49.948 | 52.406 | 30.526 | 33.810 | 1.101 | 1.164 |
| Pittsburgh, Pa. | 17.868 | 17.868 | 40.104 | 40.104 | 34.999 | 34.999 | NA | NA |
| San Francisco-Oakland, Calif. | 18.489 | 18.489 | 59.022 | 59.022 | 34.812 | 34.812 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 29.693 | 29.974 | 66.365 | 66.910 | 44.998 | 47.762 | 1.180 | 1.199 |
| North Central | 21.959 | 22.150 | 48.622 | 49.097 | 35.323 | 38.427 | 1.133 | 1.174 |
| South | 23.821 | 22.970 | 54.517 | 53.099 | 33.228 | 33.722 | 1.170 | 1.196 |
| West 1/ | 20.396 | 20.180 | 58.303 | 57.647 | 31.669 | 31.495 | 1.190 | 1.189 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 29.388 | 29.829 | 65.497 | 66.332 | 46.719 | 50.103 | 1.194 | 1.210 |
| North Central/A | 21.867 | 22.050 | 48.901 | 49.352 | 36.798 | 40.890 | 1.148 | 1.184 |
| South/A | 26.447 | 24.703 | 59.885 | 56.437 | 36.372 | 36.710 | 1.172 | 1.196 |
| West/A | 20.337 | 20.347 | 58.755 | 58.771 | 32.328 | 32.104 | 1.237 | 1.232 |
| Northeast/B | 26.286 | 26.168 | 58.301 | 58.140 | 38.068 | 38.549 | 1.122 | 1.139 |
| North Central/B | 22.547 | 22.770 | 48.339 | 48.927 | 30.493 | 29.366 | 1.157 | 1.216 |
| South/B | 19.047 | 19.451 | 43.434 | 45.111 | 29.281 | 30.094 | 1.175 | 1.201 |
| West/B 1/ | 20.794 | 20.194 | 59.569 | 57.813 | 30.834 | 30.718 | 1.136 | 1.138 |
| Northeast/C | 37.164 | 37.173 | 85.909 | 85.917 | 39.597 | 39.458 | 1.190 | 1.216 |
| North Central/C | 20.415 | 20.784 | 44.457 | 45.465 | 27.210 | 27.024 | 1.131 | 1.176 |
| South/C | 22.548 | 22.558 | 54.127 | 54.153 | 30.224 | 30.513 | NA | NA |
| West/C | 17.893 | 18.234 | 46.378 | 46.801 | 28.343 | 28.741 | 1.236 | 1.237 |
| Northeast/D | 32.824 | 32.552 | 75.066 | 72.979 | 35.466 | 35.792 | 1.186 | 1.213 |
| North Central/D | 21.968 | 21.959 | 47.268 | 47.335 | 29.589 | 29.979 | 1.080 | 1.121 |
| South/D | 21.959 | 21.959 | 53.146 | 53.146 | 35.221 | 34.860 | 1.164 | 1.190 |
| West/D | 20.870 | 21.076 | 48.450 | 48.520 | 20.960 | 20.399 | 1.093 | 1.099 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for June 1982 | | Average price per kWh of electricity | | Range of kWh consumption for June 1982 | |
|---|---|---|---|---|---|---|---|---|
| | May 1982 | June 1982 | Low | High | May 1982 | June 1982 | Low | High |
| U.S. city average 1/ | $0.574 | $0.575 | 1 | 1,688 | $0.075 | $0.079 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .430 | .427 | 30 | 701 | .087 | .102 | 168 | 2,484 |
| Detroit, Mich. | .478 | .489 | 21 | 694 | .071 | .078 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .549 | .549 | 9 | 352 | .075 | .075 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .912 | .932 | 3 | 460 | .137 | .146 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .644 | .645 | 14 | 257 | .075 | .085 | 155 | 2,587 |
| Anchorage, Alaska | .182 | .182 | 65 | 1,688 | .053 | .053 | 120 | 2,182 |
| Baltimore, Md. | .624 | .625 | 10 | 190 | .066 | .075 | 157 | 2,190 |
| Boston, Mass. | .773 | .786 | 5 | 291 | .083 | .085 | 130 | 4,762 |
| Cincinnati, Ohio-Ky.-Ind. | .547 | .547 | 21 | 389 | .072 | .073 | 46 | 4,211 |
| Denver-Boulder, Colo. | .589 | .603 | 13 | 334 | .072 | .071 | 386 | 6,975 |
| Miami, Fla. | .768 | .768 | 3 | 52 | .072 | .072 | 181 | 2,973 |
| Milwaukee, Wis. | .613 | .620 | 8 | 235 | .067 | .070 | 178 | 2,503 |
| Northeast Pennsylvania | .631 | .631 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .676 | .676 | 34 | 130 | .036 | .036 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .558 | .546 | 35 | 275 | .048 | .060 | 204 | 2,100 |
| San Diego, Calif. | .561 | .561 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .769 | .769 | 5 | 300 | .026 | .025 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .672 | .641 | 5 | 182 | .067 | .074 | 110 | 7,290 |
| Atlanta, Ga. | .639 | .638 | 4 | 418 | .057 | .066 | 237 | 5,345 |
| Buffalo, N.Y. | .536 | .539 | 30 | 284 | .072 | .073 | 41 | 2,408 |
| Cleveland, Ohio | .456 | .499 | 2 | 369 | .074 | .087 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .635 | .585 | 3 | 169 | .070 | .074 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 2.092 | 2.085 | 3 | 55 | .118 | .119 | 300 | 4,453 |
| Houston, Tex. | .483 | .483 | 83 | 297 | .083 | .080 | 242 | 5,456 |
| Kansas City, Mo.-Kans. | .492 | .484 | 20 | 191 | .054 | .067 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .507 | .536 | 16 | 562 | .059 | .066 | 18 | 1,834 |
| Pittsburgh, Pa. | .390 | .390 | 71 | 270 | .073 | .073 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .616 | .616 | 52 | 350 | .088 | .088 | 16 | 7,997 |
| **Region 3/** | | | | | | | | |
| Northeast | .752 | .761 | 3 | 460 | .097 | .103 | 8 | 9,782 |
| North Central | .483 | .490 | 1 | 701 | .069 | .078 | 18 | 5,070 |
| South | .579 | .562 | 2 | 500 | .068 | .070 | 3 | 7,290 |
| West 1/ | .580 | .575 | 5 | 1,688 | .066 | .066 | 14 | 9,301 |
| **Region/population size class cross classification 3/** | | | | | | | | |
| Northeast/A | .743 | .756 | 3 | 460 | .102 | .109 | 21 | 5,035 |
| North Central/A | .486 | .493 | 2 | 701 | .073 | .084 | 18 | 5,070 |
| South/A | .649 | .615 | 3 | 418 | .072 | .075 | 110 | 7,290 |
| West/A | .596 | .596 | 5 | 352 | .067 | .066 | 14 | 7,997 |
| Northeast/B | .659 | .658 | 3 | 218 | .079 | .080 | 8 | 2,889 |
| North Central/B | .476 | .482 | 60 | 509 | .059 | .059 | 186 | 2,965 |
| South/B | .446 | .449 | 2 | 500 | .061 | .063 | 8 | 6,676 |
| West/B 1/ | .580 | .559 | 13 | 334 | .066 | .066 | 55 | 9,301 |
| Northeast/C | .968 | .968 | 5 | 306 | .081 | .081 | 9 | 9,782 |
| North Central/C | .446 | .456 | 1 | 493 | .053 | .054 | 108 | 3,626 |
| South/C | .531 | .532 | 6 | 280 | .064 | .064 | 3 | 4,012 |
| West/C | .484 | .522 | 32 | 1,688 | .060 | .061 | 120 | 7,454 |
| Northeast/D | .911 | .904 | 5 | 282 | .067 | .068 | 117 | 2,196 |
| North Central/D | .474 | .475 | 43 | 485 | .058 | .060 | 18 | 2,560 |
| South/D | .552 | .552 | 6 | 320 | .066 | .067 | 58 | 3,188 |
| West/D | .493 | .490 | 18 | 241 | .036 | .035 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 |
| Area 2/ | | | | | | | | |
| U.S. city average | $1.224 | $1.296 | $1.166 | $1.242 | $1.237 | $1.309 | $1.379 | $1.408 |
| Chicago, Ill.-Northwestern Ind. | 1.252 | 1.339 | 1.203 | 1.292 | 1.258 | 1.346 | NA | NA |
| Detroit, Mich. | 1.247 | 1.332 | 1.200 | 1.285 | 1.255 | 1.346 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.293 | 1.306 | 1.213 | 1.233 | 1.303 | 1.318 | NA | 1.385 |
| N.Y., N.Y.-Northeastern N.J. | 1.246 | 1.302 | 1.176 | 1.233 | 1.249 | 1.302 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.192 | 1.242 | 1.122 | 1.178 | 1.194 | 1.240 | NA | NA |
| Anchorage, Alaska | 1.380 | 1.398 | 1.341 | 1.360 | 1.401 | 1.420 | NA | NA |
| Baltimore, Md. | 1.285 | 1.353 | 1.228 | 1.295 | 1.274 | 1.343 | NA | NA |
| Boston, Mass. | 1.[illegible] | 1.298 | 1.157 | 1.225 | 1.204 | 1.266 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.202 | 1.295 | 1.151 | 1.244 | 1.225 | 1.320 | NA | NA |
| Denver-Boulder, Colo. | 1.150 | 1.221 | 1.119 | 1.190 | 1.187 | 1.257 | NA | NA |
| Miami, Fla. | 1.280 | 1.346 | 1.201 | 1.262 | 1.290 | 1.330 | NA | NA |
| Milwaukee, Wis. | 1.201 | 1.299 | 1.170 | 1.268 | 1.212 | 1.311 | NA | NA |
| Northeast Pennsylvania | 1.149 | 1.205 | 1.117 | 1.173 | 1.161 | 1.218 | NA | NA |
| Portland, Oreg.-Wash. | 1.263 | 1.315 | 1.209 | 1.264 | 1.283 | 1.332 | NA | NA |
| St. Louis, Mo.-Ill. | 1.166 | 1.256 | 1.113 | 1.210 | 1.170 | 1.258 | NA | NA |
| San Diego, Calif. | 1.273 | 1.322 | 1.190 | 1.239 | 1.285 | 1.334 | NA | NA |
| Seattle-Everett, Wash. | 1.223 | 1.271 | 1.180 | 1.229 | 1.215 | 1.264 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.254 | 1.320 | 1.192 | 1.256 | 1.241 | 1.306 | NA | NA |
| Atlanta, Ga. | 1.280 | 1.353 | 1.213 | 1.281 | 1.269 | 1.351 | NA | NA |
| Buffalo, N.Y. | 1.223 | 1.294 | 1.177 | 1.251 | 1.233 | 1.306 | NA | NA |
| Cleveland, Ohio | 1.271 | 1.352 | 1.230 | 1.305 | 1.284 | 1.352 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.123 | 1.212 | 1.067 | 1.163 | 1.132 | 1.217 | NA | NA |
| Honolulu, Hawaii | 1.501 | 1.512 | 1.432 | 1.454 | 1.506 | 1.511 | 1.544 | 1.556 |
| Houston, Tex. | 1.153 | 1.244 | 1.097 | 1.195 | 1.166 | 1.255 | NA | NA |
| Kansas City, Mo.-Kans. | 1.150 | 1.307 | 1.120 | 1.262 | 1.182 | 1.340 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.227 | 1.336 | 1.191 | 1.299 | 1.258 | 1.366 | 1.286 | 1.383 |
| Pittsburgh, Pa. | 1.234 | 1.271 | 1.174 | 1.212 | 1.243 | 1.280 | NA | NA |
| San Francisco-Oakland, Calif. | 1.279 | 1.342 | 1.211 | 1.272 | 1.290 | 1.357 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 1.223 | 1.283 | 1.165 | 1.228 | 1.227 | 1.285 | NA | NA |
| North Central | 1.225 | 1.313 | 1.185 | 1.272 | 1.244 | 1.334 | 1.342 | 1.369 |
| South | 1.193 | 1.277 | 1.132 | 1.222 | 1.207 | 1.290 | NA | NA |
| West | 1.271 | 1.308 | 1.192 | 1.237 | 1.287 | 1.320 | 1.392 | 1.413 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 1.228 | 1.282 | 1.182 | 1.219 | 1.232 | 1.284 | NA | NA |
| North Central/A | 1.227 | 1.320 | 1.179 | 1.273 | 1.241 | 1.335 | 1.294 | 1.341 |
| South/A | 1.210 | 1.285 | 1.145 | 1.223 | 1.207 | 1.282 | NA | NA |
| West/A | 1.277 | 1.307 | 1.204 | 1.237 | 1.286 | 1.318 | 1.330 | 1.386 |
| Northeast/B | 1.198 | 1.251 | 1.148 | 1.208 | 1.207 | 1.257 | NA | NA |
| North Central/B | NA | 1.315 | NA | 1.256 | NA | 1.337 | NA | NA |
| South/B | 1.171 | 1.271 | 1.109 | 1.216 | 1.195 | 1.289 | NA | NA |
| West/B | 1.288 | 1.331 | 1.191 | 1.247 | 1.304 | 1.337 | 1.426 | 1.483 |
| Northeast/C | 1.224 | 1.300 | 1.180 | 1.249 | 1.223 | 1.297 | NA | NA |
| North Central/C | 1.231 | 1.317 | 1.190 | 1.285 | 1.257 | 1.345 | NA | NA |
| South/C | 1.195 | 1.280 | 1.144 | 1.232 | 1.214 | 1.301 | NA | NA |
| West/C | 1.242 | 1.293 | 1.172 | 1.230 | 1.271 | 1.312 | NA | NA |
| Northeast/D | 1.239 | 1.293 | 1.195 | 1.249 | 1.247 | 1.300 | NA | NA |
| North Central/D | 1.213 | 1.286 | 1.184 | 1.263 | 1.243 | 1.309 | NA | NA |
| South/D | NA | 1.269 | NA | 1.215 | NA | 1.288 | NA | NA |
| West/D | 1.228 | 1.261 | 1.193 | 1.225 | 1.263 | 1.297 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. as a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose.....lb. | $0.228 | $0.227 | $0.256 | $0.259 | $0.207 | $0.208 | NA | NA | $0.225 | $0.221 |
| Rice, white, long grain, precooked.....lb. | NA | NA | NA | NA | 1.301 | 1.318 | NA | NA | NA | NA |
| Rice, white, long grain, uncooked.....lb. | .508 | .499 | .666 | .648 | NA | NA | $0.426 | $0.410 | .492 | .489 |
| Spaghetti.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan.....lb. | .529 | .525 | .614 | .613 | .525 | .516 | .492 | .488 | .491 | .496 |
| Bread, French.....lb. | .894 | .902 | NA | NA | NA | NA | .823 | .828 | .934 | .933 |
| Bread, rye, pan.....lb. | NA | NA | NA | NA | NA | .941 | NA | NA | NA | NA |
| Bread, whole wheat, pan.....lb. | .818 | .812 | NA | NA | .848 | .831 | .767 | .761 | .804 | .804 |
| Bread, wheat blend, pan.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger.....lb. | .849 | .843 | NA | NA | 1.008 | 1.012 | .771 | .758 | NA | NA |
| Cupcakes, chocolate.....lb. | 1.817 | 1.811 | 1.782 | 1.749 | 1.728 | 1.730 | NA | NA | 1.878 | 1.889 |
| Cookies, chocolate chip.....lb. | 1.759 | 1.768 | 1.884 | 1.885 | NA | NA | 1.680 | 1.700 | NA | NA |
| Crackers, soda, salted.....lb. | .882 | .879 | NA | NA | .873 | .875 | .851 | .871 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef.....lb. | 1.785 | 1.817 | 1.798 | 1.870 | 1.737 | 1.751 | 1.852 | 1.868 | 1.749 | 1.753 |
| Chuck roast, U.S. Choice, bone-in.....lb. | 1.782 | 1.856 | 1.715 | 1.738 | 1.776 | 1.916 | 1.812 | 1.839 | 1.805 | 1.871 |
| Round roast, U.S. Choice, boneless.....lb. | 2.718 | 2.771 | 2.647 | 2.640 | 2.706 | 2.769 | 2.822 | 2.912 | 2.744 | 2.884 |
| Rib roast, U.S. Choice, bone-in.....lb. | 3.198 | 3.359 | 3.263 | 3.421 | 3.200 | 3.306 | 3.234 | 3.331 | 2.995 | 3.398 |
| Steak, round, U.S. Choice, boneless.....lb. | 2.992 | 3.137 | 3.108 | 3.224 | 2.870 | 3.030 | 3.173 | 3.324 | 2.775 | 2.934 |
| Steak, sirloin, U.S. Choice, bone-in.....lb. | 3.162 | 3.362 | 3.114 | 3.367 | 3.085 | 3.200 | 3.320 | 3.564 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in.....lb. | 1.870 | 1.838 | 1.919 | 1.823 | 1.886 | 1.881 | 1.912 | 1.900 | NA | NA |
| Steak, T-Bone, U.S. Choice, bone-in.....lb. | 3.896 | 4.111 | NA | NA | 3.906 | 4.089 | 3.997 | 4.241 | 3.737 | 3.852 |
| Steak, porterhouse, U.S. Choice, bone-in.....lb. | 4.091 | 4.182 | 4.177 | 4.137 | 4.106 | 4.240 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced.....lb. | 1.982 | 2.070 | 1.971 | 2.069 | 2.009 | 2.083 | 1.940 | 2.076 | 2.004 | 2.044 |
| Chops, center cut, bone-in.....lb. | 2.326 | 2.427 | 2.332 | 2.450 | 2.163 | 2.283 | 2.373 | 2.500 | 2.529 | 2.523 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.389 | 1.430 | 1.440 | 1.535 | NA | NA | 1.356 | 1.423 | NA | NA |
| Ham, rump portion, bone-in, smoked.....lb. | 1.343 | 1.304 | NA | NA | NA | NA | 1.243 | 1.250 | 1.582 | 1.532 |
| Ham, shank portion, bone-in, smoked.....lb. | 1.228 | 1.224 | NA | NA | NA | NA | 1.150 | 1.207 | NA | NA |
| Shoulder roast, Blade Boston, bone-in.....lb. | NA | NA | NA | NA | NA | NA | 1.505 | 1.596 | NA | NA |
| Sirloin roast, bone-in.....lb. | 1.690 | 1.760 | NA | NA | NA | NA | 1.706 | 1.785 | 1.845 | 1.790 |
| Shoulder picnic, bone-in, smoked.....lb. | 1.111 | 1.143 | 1.192 | 1.233 | NA | NA | 1.048 | 1.091 | NA | NA |
| Sausage, fresh, pork, loose.....lb. | 1.818 | 1.887 | NA | NA | 1.902 | 1.975 | 1.726 | 1.773 | 1.828 | 1.933 |
| Ham, canned, 3 or 5 lbs.....lb. | 2.596 | 2.620 | 2.713 | 2.742 | 2.569 | 2.595 | 2.558 | 2.574 | 2.560 | 2.590 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat.....lb. | 1.777 | 1.832 | 1.719 | 1.792 | 1.792 | 1.858 | 1.844 | 1.906 | 1.731 | 1.736 |
| Bologna.....lb. | 2.183 | 2.249 | 2.420 | 2.500 | 2.056 | 2.135 | 2.149 | 2.207 | 2.216 | 2.298 |
| Beef liver.....lb. | 1.042 | 1.029 | .963 | .953 | 1.070 | 1.065 | 1.056 | 1.063 | 1.070 | 1.008 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole.....lb. | .720 | .732 | .750 | .784 | .715 | .711 | .687 | .696 | .735 | .743 |
| Chicken breast, bone-in.....lb. | 1.485 | 1.473 | 1.430 | 1.423 | 1.437 | 1.492 | 1.486 | 1.414 | 1.677 | 1.688 |
| Chicken legs, bone-in.....lb. | 1.074 | 1.072 | .923 | .907 | NA | NA | 1.151 | 1.190 | NA | NA |
| Turkey, frozen, whole.....lb. | .925 | .914 | 1.031 | 1.024 | .859 | .899 | .871 | .875 | .915 | .842 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk.....lb. | 2.470 | 2.484 | 2.542 | 2.527 | 2.517 | 2.539 | NA | NA | 2.423 | 2.408 |
| Eggs: | | | | | | | | | | |
| Grade A, large.....doz. | .842 | .783 | .937 | .862 | .800 | .732 | .804 | .758 | NA | NA |
| Grade AA, large.....doz. | .827 | .786 | - | - | NA | NA | NA | NA | .873 | .869 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified.....1/2 gal. | 1.129 | 1.122 | 1.105 | 1.100 | 1.116 | 1.101 | 1.244 | 1.244 | 1.051 | 1.045 |
| Milk, fresh, skim.....1/2 gal. | .969 | .964 | NA | NA | .991 | .975 | NA | NA | .860 | .864 |
| Milk, fresh, low fat.....1/2 gal. | 1.058 | 1.056 | 1.061 | 1.049 | 1.045 | 1.048 | 1.164 | 1.167 | 1.022 | 1.016 |
| Butter, salted, grade AA, stick.....lb. | 2.054 | 2.052 | 1.987 | 1.980 | 2.105 | 2.102 | 2.124 | 2.135 | 2.002 | 1.995 |
| Ice cream, prepackaged, bulk, regular.....1/2 gal. | 2.043 | 2.060 | 2.307 | 2.308 | 1.861 | 1.886 | 1.994 | 1.983 | 2.151 | 2.190 |
| Yogurt, natural, fruit flavored.....1/2 pt. | .495 | .480 | .499 | NA | .526 | .529 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 | May 1982 | June 1982 |
| Fruits and vegetables: | | | | | | | | | | |
| Fresh fruits and vegetables: | | | | | | | | | | |
| Apples, red Delicious...lb. | $0.667 | $0.722 | $0.639 | $0.693 | $0.673 | $0.741 | $0.710 | $0.756 | $0.648 | $0.699 |
| Bananas...lb. | .372 | .381 | .366 | .385 | .366 | .365 | .388 | .401 | .367 | .371 |
| Oranges, navel...lb. | NA | NA | .489 | NA | NA | NA | .490 | NA | NA | NA |
| Oranges, Valencia...lb. | NA | .479 | NA | .508 | NA | .510 | .388 | .419 | .448 | .485 |
| Cherries...lb. | NA | 1.897 | NA | 1.975 | NA | 1.867 | NA | 1.893 | NA | NA |
| Grapefruit...lb. | .339 | .362 | .331 | .346 | .355 | .364 | .315 | .370 | .373 | .383 |
| Grapes, Emperor or Tokay...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapes, Thompson seedless...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Lemons...lb. | .733 | .846 | .688 | .853 | .763 | .859 | .790 | .879 | .731 | .788 |
| Peaches...lb. | NA | .703 | NA | .625 | NA | .782 | NA | .794 | NA | .664 |
| Pears, Anjou...lb. | .649 | NA | .630 | NA | .648 | .741 | .704 | NA | .596 | NA |
| Strawberries, dry pint...12oz. | .730 | .778 | NA | NA | .791 | .830 | .713 | .772 | .684 | .727 |
| Potatoes, white...lb. | .249 | .250 | .205 | .231 | .229 | .269 | .221 | .224 | .267 | .277 |
| Lettuce, iceberg...lb. | .518 | .503 | .578 | .528 | .515 | .508 | .535 | .544 | .447 | .432 |
| Tomatoes, field grown...lb. | .694 | .869 | .696 | .854 | .696 | .924 | .635 | .828 | .772 | .889 |
| Beans, green, snap...lb. | 1.103 | .898 | .967 | .891 | NA | NA | .876 | .755 | NA | 1.060 |
| Cabbage...lb. | .407 | .465 | .413 | .453 | .402 | .488 | .416 | .451 | .367 | .481 |
| Carrots, short trimmed and topped...lb. | .378 | .354 | .385 | .366 | .401 | .388 | .405 | .390 | .339 | .298 |
| Celery...lb. | .455 | .504 | .449 | .509 | .473 | .532 | .499 | .558 | .412 | .440 |
| Corn on the cob...lb. | .468 | .446 | .431 | .427 | .501 | .485 | .429 | .446 | .569 | .409 |
| Cucumbers...lb. | .541 | .455 | .561 | .422 | .499 | .421 | .620 | .489 | .512 | .521 |
| Mushrooms...lb. | 1.841 | 1.924 | NA | NA | NA | NA | NA | NA | 2.056 | 2..47 |
| Onions, dry yellow...lb. | .357 | .347 | .352 | .364 | .373 | .356 | .389 | .386 | .315 | .277 |
| Onions, green (scallions)...lb. | 1.066 | 1.060 | NA | NA | 1.327 | 1.310 | NA | NA | NA | NA |
| Peppers, sweet...lb. | 1.062 | 1.058 | .890 | .937 | 1.224 | 1.059 | 1.089 | 1.203 | 1.064 | 1.130 |
| Radishes...lb. | .861 | .671 | .899 | .704 | .908 | .690 | 1.032 | .767 | .710 | .589 |
| Processed fruits and vegetables: | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can...16oz. | 1.489 | 1.483 | 1.602 | 1.626 | 1.427 | 1.412 | 1.455 | 1.434 | 1.557 | 1.558 |
| Potatoes, frozen, French fried...lb. | .678 | NA | NA | NA | .654 | .631 | NA | NA | NA | NA |
| Tomatoes, canned, whole...lb. | .550 | .553 | NA | NA | .564 | .575 | .556 | .558 | .545 | .539 |
| Other foods at home: | | | | | | | | | | |
| Sugar and sweets: | | | | | | | | | | |
| Hard candy, solid...lb. | 1.869 | 1.781 | 1.871 | 1.822 | 1.621 | 1.516 | NA | NA | NA | NA |
| Sugar, white, all sizes...lb. | .335 | .341 | .377 | .384 | .309 | .314 | .325 | .335 | .350 | .350 |
| Sugar, white, 33-80 oz. pkg...lb. | .323 | .330 | .357 | .366 | .307 | .312 | .310 | .319 | .323 | .324 |
| Jelly...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Fats and oils: | | | | | | | | | | |
| Margarine, vegetable oil blends, stick...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends...lb. | .800 | .800 | .884 | .906 | .774 | .771 | .750 | .740 | .808 | .812 |
| Nonalcoholic beverages: | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk...16oz. | .265 | .271 | .274 | .273 | .251 | .255 | .280 | .291 | .276 | .290 |
| Cola, nondiet, returnable bottles, 24-40 oz...16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .276 | .268 |
| Cola nondiet, cans, 72oz. 6 pk...16oz. | .473 | .472 | .475 | .473 | .484 | .477 | .463 | .463 | .474 | .477 |
| Coffee, 100%, ground roast, all sizes...lb. | 2.567 | 2.527 | 2.541 | 2.527 | 2.561 | 2.515 | 2.606 | 2.566 | 2.575 | 2.486 |
| Coffee, 100%, ground roast, 13.1-20 oz. can...lb. | 2.613 | 2.595 | 2.535 | 2.513 | 2.741 | 2.742 | 2.557 | 2.534 | 2.602 | 2.551 |
| Coffee, instant, plain, 3.1-6 oz...16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz...16oz. | 6.864 | 6.756 | NA | NA | 6.901 | 6.721 | 6.572 | 6.618 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz...16oz. | 10.490 | 10.569 | NA | NA | 10.474 | 10.650 | NA | NA | NA | NA |
| Other prepared foods: | | | | | | | | | | |
| Potato chips...16oz. | 2.400 | 2.385 | 2.465 | 2.397 | 2.253 | 2.244 | 2.416 | 2.455 | 2.519 | 2.512 |
| Pork and beans, canned...16oz. | .427 | .430 | .397 | .413 | .440 | .441 | .411 | .411 | NA | NA |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear—average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

L 2.38/7:

**News** United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212

FOR TECHNICAL INFORMATION:

ENERGY DATA:
Mary McMichael (202) 272-5177
Betty Rice (202) 272-5080

FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT: (202) 523-1913

USDL-82-299
Tuesday August 24, 1982

Average retail prices for natural gas for the February through June 1982 period have been corrected for an error in the revised basic weights introduced with the continuing outlet updating procedure. The recomputation affects average prices for natural gas at the U.S., region, population size class, and region by population size class cross classification levels. It does not affect the individually published A-size metropolitan areas. The attached tables present the revised prices and comparisons with previously published ones.

# CONSUMER PRICES: ENERGY AND FOOD - July 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for July 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

## ENERGY (Tables 1-3)

### Gasoline and Fuel Oil

The July price for all types of gasoline rose 2.2 cents to $1.318. The July prices of leaded regular gasoline averaged $1.263; unleaded regular, $1.331; and leaded premium, $1.450. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and lowest in Northeast Pennsylvania and Dallas.

The U.S. price per gallon of fuel oil increased to $1.200 in July. In the 16 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Buffalo and lowest in Portland and Milwaukee.

### Electricity and Natural Gas

The U.S. average price for 500 KWH was $38.403, up 35.6 cents from June. The price for 40 therms was $23.223, 13.5 cents lower than June. The price for 100 therms was $54.586, 21.4 cents lower than June.

## Food (Table 4)

The U.S. average price increased for 45 items and decreased for 34 items in July.

Decreases outnumbered increases by a five to four margin in average prices for cereal and bakery products. Most changes were small. The largest decrease was for hamburger rolls, down 2.3 cents; the largest increase was for salted soda crackers, up 3.5 cents.

Average prices for twenty-two meats, poultry, fish and eggs items were higher, while only six were lower. Price levels for all pork, other meats, poultry and egg items were higher. The largest increase was recorded for center cut pork chops, up 7.6 cents, while the largest decrease was for round steak, down 11.9 cents.

Price levels for all six dairy products were higher. The most noteworthy increases were for yogurt, up 3.3 cents, and ice cream, up 3.2 cents.

Sixteen decreases and eight increases were noted in average prices for fruits and vegetables items in July. Several sizeable drops were recorded, including: 71.1 cents for cherries, 25.3 cents for sweet peppers, 22.8 cents for green snap beans, and 14.7 cents for cabbage. Increases in price levels were much smaller with a 4.2 cents increase for valencia oranges being the largest.

Five increases and seven decreases in average prices for other foods at home were recorded for the month ending in July. The most significant changes occurred in price levels for coffee items. The largest increase was a 2.7 cents increase for instant coffee in 9.1 - 14 oz. sizes. The largest decrease was for freeze dried coffee which dropped 16.8 cents.

982/7

NEWARK PUBLIC LIBRARY
SEP 30 1982
U. S. GOVT. PUBS.
DEPOSITORY 376

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | June 1982 | July 1982 | June 1982 | July 1982 | June 198 | July 1982 | June 1982 | July 1982 |
| U.S. city average 1/ | 2/$23.358 | $23.223 | 2/$54.800 | $54.586 | $38.047 | $38.403 | $1.194 | $1.200 |
| Chicago, Ill.-Northwestern Ind. | 20.206 | 20.229 | 45.802 | 46.646 | 51.172 | 50.641 | 1.209 | 1.214 |
| Detroit, Mich. | 22.318 | 22.595 | 48.808 | 49.510 | 32.433 | 35.795 | 1.220 | 1.223 |
| L.A.-Long Beach, Ananeim, Calif. | 19.293 | 19.303 | 54.844 | 54.854 | 36.183 | 35.763 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 33.472 | 34.194 | 74.008 | 75.774 | 63.328 | 62.592 | 1.225 | 1.230 |
| Philadelphia, Pa.-N.J. | 26.610 | 28.395 | 61.531 | 64.908 | 41.099 | 41.099 | 1.173 | 1.172 |
| Anchorage, Alaska | 9.850 | 9.760 | 20.190 | 19.960 | 27.991 | 28.579 | 1.237 | 1.244 |
| Baltimore, Md. | 25.450 | 25.320 | 56.880 | 56.560 | 37.870 | 37.880 | 1.163 | 1.171 |
| Boston, Mass. | 32.719 | 33.231 | 73.019 | 74.286 | 40.184 | 41.755 | 1.210 | 1.220 |
| Cincinnati, Ohio-Ky.-Ind. | 22.670 | 22.550 | 52.160 | 51.860 | 32.550 | 32.740 | 1.196 | 1.197 |
| Denver-Boulder, Colo. | 19.103 | 29.191 | 43.676 | 68.953 | 37.636 | 38.639 | NA | NA |
| Miami, Fla. | 21.510 | 21.510 | 45.240 | 45.240 | 36.279 | 36.173 | NA | NA |
| Milwaukee, Wis. | 25.786 | 25.633 | 59.731 | 59.376 | 36.380 | 38.220 | 1.143 | 1.147 |
| Northeast Pennsylvania | 25.330 | 25.330 | 54.752 | 54.752 | 34.360 | 34.360 | 1.145 | 1.162 |
| Portland, Oreg.-Wash. | 28.197 | 28.207 | 66.298 | 66.369 | 16.034 | 16.356 | 1.138 | 1.138 |
| St. Louis, Mo.-Ill. | 24.774 | 24.363 | 55.054 | 54.220 | 30.791 | 33.309 | 1.152 | 1.151 |
| San Diego, Calif. | 21.233 | 21.233 | 66.509 | 66.509 | 57.217 | 57.217 | NA | NA |
| Seattle-Everett, Wash. | 32.161 | 32.161 | 68.292 | 68.337 | 13.744 | 13.519 | 1.249 | 1.251 |
| Washington, D.C.-Md.-Va. | 26.973 | 26.071 | 60.504 | 59.954 | 34.951 | 36.484 | 1.216 | 1.221 |
| Atlanta, Ga. | 23.210 | 23.050 | 51.900 | 51.482 | 30.519 | 30.597 | NA | NA |
| Buffalo, N.Y. | 24.135 | 24.840 | 54.666 | 56.393 | 36.320 | 34.227 | 1.258 | 1.263 |
| Cleveland, Ohio | 20.735 | 20.833 | 46.004 | 46.004 | 44.679 | 44.758 | NA | NA |
| Dallas-Fort Worth, Tex. | 22.698 | 15.496 | 53.080 | 34.718 | 38.213 | 40.269 | NA | NA |
| Honolulu, Hawaii 3/ | 66.810 | 59.360 | 158.010 | 139.400 | 62.230 | 62.050 | NA | NA |
| Houston, Tex. | 23.210 | 23.210 | 50.930 | 50.930 | 36.480 | 38.840 | NA | NA |
| Kansas City, Mo.-Kans. | 20.760 | 20.679 | 46.045 | 45.861 | 36.046 | 36.187 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 22.165 | 21.956 | 52.406 | 51.891 | 33.810 | 33.569 | 1.164 | 1.169 |
| Pittsburgh, Pa. | 17.868 | 18.907 | 40.104 | 41.473 | 34.999 | 33.979 | NA | NA |
| San Francisco-Oakland, Calif. | 18.489 | 18.489 | 59.022 | 59.028 | 34.812 | 34.812 | NA | NA |
| **Region 4/** | | | | | | | | |
| Northeast | 2/29.408 | 30.135 | 2/65.374 | 66.937 | 47.762 | 47.582 | 1.199 | 1.205 |
| North Central | 2/21.943 | 22.006 | 2/48.869 | 49.198 | 38.427 | 39.349 | 1.174 | 1.181 |
| South | 2/23.216 | 20.988 | 2/53.089 | 48.143 | 33.722 | 34.419 | 1.196 | 1.202 |
| West 1/ | 2/20.111 | 20.558 | 2/57.419 | 58.700 | 31.495 | 31.457 | 1.189 | 1.191 |
| **Region/population size class cross classification 4/** | | | | | | | | |
| Northeast/A | 29.829 | 30.660 | 66.332 | 68.101 | 50.103 | 49.728 | 1.210 | 1.214 |
| North Central/A | 22.050 | 22.108 | 49.352 | 49.693 | 40.890 | 41.780 | 1.184 | 1.187 |
| South/A | 24.703 | 21.340 | 56.437 | 48.881 | 36.710 | 38.010 | 1.196 | 1.202 |
| West/A | 20.205 | 20.210 | 58.222 | 58.233 | 32.104 | 31.856 | 1.232 | 1.235 |
| Northeast/B | 2/26.733 | 26.787 | 2/59.115 | 59.321 | 38.549 | 39.352 | 1.139 | 1.147 |
| North Central/B | 2/21.459 | 21.524 | 2/46.433 | 46.627 | 29.366 | 30.579 | 1.216 | 1.223 |
| South/B | 19.451 | 19.365 | 45.111 | 44.412 | 30.094 | 30.035 | 1.201 | 1.205 |
| West/B 1/ | 20.194 | 21.415 | 57.813 | 61.384 | 30.718 | 31.200 | 1.138 | 1.138 |
| Northeast/C | 2/25.258 | 25.268 | 2/56.270 | 56.225 | 39.458 | 39.190 | 1.216 | 1.220 |
| North Central/C | 20.784 | 21.040 | 45.465 | 46.057 | 27.024 | 27.775 | 1.176 | 1.192 |
| South/C | 22.558 | 22.712 | 54.153 | 54.552 | 30.513 | 30.646 | NA | NA |
| West/C | 18.234 | 18.212 | 46.801 | 46.587 | 28.741 | 28.472 | 1.237 | 1.244 |
| Northeast/D | 32.552 | 32.709 | 72.979 | 74.435 | 35.792 | 35.781 | 1.213 | 1.234 |
| North Central/D | 2/20.263 | 20.303 | 2/43.578 | 43.847 | 29.979 | 30.043 | 1.121 | 1.128 |
| South/D | 2/22.498 | 23.175 | 2/53.339 | 54.972 | 34.860 | 35.409 | 1.190 | 1.197 |
| West/D | 21.076 | 20.060 | 48.520 | 48.078 | 20.399 | 20.390 | 1.099 | 1.100 |

1/ Honolulu not included for utility (piped) gas.
2/ Revised. See table of price revisions at the end of this release for previous months.
3/ Prices are for synthetic natural gas and propane only.
4/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for July 1982 | | Average price per kWh of electricity | | Range of kWh consumption for July 1982 | |
|---|---|---|---|---|---|---|---|---|
| | June 1982 | July 1982 | Low | High | June 1982 | July 1982 | Low | High |
| U.S. city average 1/ | 2/$0.567 | $0.565 | 1 | 1,688 | $0.079 | $0.079 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .427 | .441 | 30 | 701 | .102 | .101 | 168 | 2,484 |
| Detroit, Mich. | .489 | .496 | 21 | 694 | .078 | .085 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .549 | .549 | 9 | 352 | .075 | .074 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .932 | .948 | 3 | 460 | .146 | .144 | 48 | 3,184 |
| Philadelphia, Pa.-N.J. | .645 | .687 | 14 | 257 | .085 | .085 | 155 | 2,587 |
| Anchorage, Alaska | .182 | .180 | 65 | 1,688 | .053 | .054 | 120 | 2,182 |
| Baltimore, Md. | .625 | .621 | 10 | 190 | .075 | .075 | 157 | 2,190 |
| Boston, Mass. | .786 | .797 | 5 | 491 | .085 | .088 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .547 | .544 | 21 | 389 | .073 | .073 | 40 | 1,241 |
| Denver-Boulder, Colo. | .463 | .716 | 13 | 334 | .071 | .073 | 386 | 6,975 |
| Miami, Fla. | .768 | .768 | 3 | 52 | .072 | .072 | 181 | 2,973 |
| Milwaukee, Wis. | .620 | .616 | 8 | 235 | .070 | .073 | 178 | 2,501 |
| Northeast Pennsylvania | .631 | .631 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .676 | .676 | 34 | 130 | .036 | .037 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .546 | .538 | 35 | 275 | .060 | .065 | 204 | 2,100 |
| San Diego, Calif. | .561 | .561 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .769 | .770 | 5 | 300 | .025 | .025 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .641 | .636 | 5 | 182 | .074 | .077 | 110 | 7,290 |
| Atlanta, Ga. | .638 | .634 | 4 | 418 | .066 | .066 | 237 | 5,343 |
| Buffalo, N.Y. | .539 | .557 | 30 | 284 | .073 | .089 | 41 | 2,408 |
| Cleveland, Ohio | .499 | .500 | 2 | 369 | .087 | .087 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .585 | .403 | 3 | 169 | .074 | .076 | 243 | 3,936 |
| Honolulu, Hawaii 3/ | 2.085 | 1.899 | 3 | 55 | .119 | .119 | 300 | 4,453 |
| Houston, Tex. | .483 | .483 | 83 | 297 | .080 | .084 | 242 | 5,150 |
| Kansas City, Mo.-Kans. | .484 | .482 | 20 | 191 | .067 | .067 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .536 | .532 | 16 | 562 | .066 | .065 | 18 | 1,834 |
| Pittsburgh, Pa. | .390 | .401 | 72 | 270 | .073 | .071 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .616 | .616 | 52 | 350 | .088 | .088 | 16 | 7,997 |
| **Region 4/** | | | | | | | | |
| Northeast | 2/.742 | .757 | 3 | 460 | .103 | .103 | 8 | 9,782 |
| North Central | 2/.487 | .492 | 1 | 701 | .078 | .080 | 18 | 5,070 |
| South | 2/.565 | .516 | 2 | 500 | .070 | .071 | 3 | 7,290 |
| West 1/ | 2/.573 | .585 | 5 | 1,688 | .066 | .066 | 14 | 9,301 |
| **Region/population size class cross classification 4/** | | | | | | | | |
| Northeast/A | .756 | .773 | 3 | 460 | .109 | .108 | 21 | 5,035 |
| North Central/A | .493 | .498 | 2 | 701 | .084 | .085 | 18 | 5,070 |
| South/A | .615 | .539 | 3 | 418 | .075 | .077 | 110 | 7,290 |
| West/A | .589 | .590 | 5 | 352 | .066 | .066 | 14 | 7,997 |
| Northeast/B | 2/.667 | .668 | 3 | 218 | .080 | .081 | 8 | 2,889 |
| North Central/B | 2/.454 | .455 | 60 | 609 | .059 | .061 | 186 | 2,965 |
| South/B | .449 | .448 | 2 | 500 | .063 | .063 | 8 | 6,676 |
| West/B 1/ | .559 | .599 | 13 | 334 | .066 | .067 | 55 | 9,301 |
| Northeast/C | 2/.571 | .573 | 5 | 306 | .081 | .080 | 9 | 9,782 |
| North Central/C | .456 | .461 | 1 | 493 | .054 | .056 | 108 | 3,626 |
| South/C | .532 | .537 | 6 | 280 | .064 | .064 | 3 | 4,012 |
| West/C | .522 | .482 | 11 | 1,688 | .061 | .060 | 120 | 7,454 |
| Northeast/D | .904 | .909 | 5 | 282 | .068 | .068 | 117 | 2,196 |
| North Central/D | 2/.428 | .430 | 43 | 485 | .060 | .060 | 18 | 2,560 |
| South/D | 2/.571 | .587 | 6 | 320 | .067 | .069 | 58 | 3,188 |
| West/D | 490 | .488 | 18 | 256 | .035 | .035 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Revised. See table of price revisions at the end of this release for previous months.
3/ Prices are for synthetic natural gas and propane only.
4/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

| | | |
|---|---|---|
| A-1 | - | More than 4,000,000. |
| A-2 | - | 1,250,000 to 4,000,000. |
| B | - | 385,000 to 1,250,000. |
| C | - | 75,000 to 385,000. |
| D | - | Less than 75,000. |

Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 |
| Area 2/ | | | | | | | | |
| U.S. city average | $1.296 | $1.318 | $1.242 | $1.263 | $1.309 | $1.331 | $1.408 | $1.450 |
| Chicago, Ill.-Northwestern Ind. | 1.339 | 1.363 | 1.292 | 1.313 | 1.346 | 1.373 | NA | NA |
| Detroit, Mich. | 1.332 | 1.347 | 1.285 | 1.297 | 1.346 | 1.359 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.306 | 1.341 | 1.233 | 1.275 | 1.318 | 1.352 | 1.385 | 1.437 |
| N.Y., N.Y.-Northeastern N.J. | 1.302 | 1.329 | 1.233 | 1.258 | 1.302 | 1.329 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.242 | 1.263 | 1.178 | 1.200 | 1.240 | 1.261 | NA | NA |
| Anchorage, Alaska | 1.398 | 1.417 | 1.360 | 1.378 | 1.420 | 1.439 | NA | NA |
| Baltimore, Md. | 1.353 | 1.372 | 1.295 | 1.311 | 1.343 | 1.360 | NA | NA |
| Boston, Mass. | 1.258 | 1.288 | 1.225 | 1.253 | 1.266 | 1.298 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.295 | 1.307 | 1.244 | 1.255 | 1.320 | 1.331 | NA | NA |
| Denver-Boulder, Colo. | 1.221 | 1.252 | 1.190 | 1.219 | 1.257 | 1.292 | NA | NA |
| Miami, Fla. | 1.316 | 1.345 | 1.242 | 1.251 | 1.330 | 1.369 | NA | NA |
| Milwaukee, Wis. | 1.299 | 1.319 | 1.268 | 1.291 | 1.311 | 1.328 | NA | NA |
| Northeast Pennsylvania | 1.205 | 1.236 | 1.173 | 1.203 | 1.218 | 1.250 | NA | NA |
| Portland, Oreg.-Wash. | 1.315 | 1.353 | 1.264 | 1.301 | 1.332 | 1.375 | NA | NA |
| St. Louis, Mo.-Ill. | 1.256 | 1.259 | 1.210 | 1.209 | 1.258 | 1.267 | NA | NA |
| San Diego, Calif. | 1.322 | 1.371 | 1.239 | 1.290 | 1.334 | 1.385 | NA | NA |
| Seattle-Everett, Wash. | 1.271 | 1.309 | 1.229 | 1.268 | 1.264 | 1.304 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.320 | 1.353 | 1.256 | 1.291 | 1.306 | 1.338 | NA | NA |
| Atlanta, Ga. | 1.353 | 1.369 | 1.281 | 1.293 | 1.351 | 1.368 | NA | NA |
| Buffalo, N.Y. | 1.294 | 1.306 | 1.251 | 1.262 | 1.306 | 1.318 | NA | NA |
| Cleveland, Ohio | 1.352 | 1.364 | 1.305 | 1.320 | 1.352 | 1.365 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.212 | 1.241 | 1.163 | 1.189 | 1.217 | 1.248 | NA | NA |
| Honolulu, Hawaii | 1.512 | 1.533 | 1.454 | 1.466 | 1.511 | 1.536 | 1.556 | 1.580 |
| Houston, Tex. | 1.244 | 1.246 | 1.195 | 1.175 | 1.255 | 1.250 | NA | NA |
| Kansas City, Mo.-Kans. | 1.307 | 1.319 | 1.262 | 1.276 | 1.340 | 1.351 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.336 | 1.337 | 1.299 | 1.296 | 1.368 | 1.375 | 1.383 | 1.389 |
| Pittsburgh, Pa. | 1.271 | 1.299 | 1.212 | 1.242 | 1.280 | 1.308 | NA | NA |
| San Francisco-Oakland, Calif. | 1.342 | 1.404 | 1.272 | 1.332 | 1.357 | 1.422 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 1.283 | 1.308 | 1.228 | 1.250 | 1.285 | 1.310 | NA | NA |
| North Central | 1.313 | 1.327 | 1.272 | 1.283 | 1.334 | 1.349 | 1.369 | 1.374 |
| South | 1.277 | 1.295 | 1.222 | 1.236 | 1.290 | 1.308 | NA | NA |
| West | 1.308 | 1.348 | 1.237 | 1.280 | 1.320 | 1.360 | 1.413 | 1.459 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 1.282 | 1.307 | 1.219 | 1.243 | 1.284 | 1.309 | NA | NA |
| North Central/A | 1.320 | 1.334 | 1.273 | 1.284 | 1.335 | 1.350 | 1.341 | 1.347 |
| South/A | 1.285 | 1.293 | 1.223 | 1.226 | 1.282 | 1.291 | NA | NA |
| West/A | 1.307 | 1.347 | 1.237 | 1.282 | 1.318 | 1.357 | 1.386 | 1.437 |
| Northeast/B | 1.251 | 1.279 | 1.208 | 1.226 | 1.257 | 1.293 | NA | NA |
| North Central/B | 1.315 | 1.330 | 1.256 | 1.271 | 1.337 | 1.353 | NA | NA |
| South/B | 1.271 | 1.287 | 1.216 | 1.226 | 1.289 | 1.313 | NA | NA |
| West/B | 1.331 | 1.372 | 1.247 | 1.294 | 1.337 | 1.376 | 1.483 | 1.508 |
| Northeast/C | 1.300 | 1.324 | 1.249 | 1.272 | 1.297 | 1.320 | NA | NA |
| North Central/C | 1.317 | 1.327 | 1.285 | 1.293 | 1.345 | 1.358 | NA | NA |
| South/C | 1.280 | 1.290 | 1.232 | 1.241 | 1.301 | 1.312 | NA | NA |
| West/C | 1.293 | 1.342 | 1.230 | 1.277 | 1.312 | 1.364 | NA | NA |
| Northeast/D | 1.293 | 1.317 | 1.249 | 1.275 | 1.300 | 1.320 | NA | NA |
| North Central/D | 1.286 | 1.299 | 1.263 | 1.277 | 1.309 | 1.326 | NA | NA |
| South/D | 1.269 | 1.318 | 1.215 | 1.265 | 1.288 | 1.335 | NA | NA |
| West/D | 1.261 | 1.275 | 1.225 | 1.243 | 1.297 | 1.307 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose...lb. | $0.227 | $0.232 | $0.259 | $0.260 | $0.208 | $0.211 | NA | NA | $0.221 | $0.228 |
| Rice, white, long grain, precooked...lb. | NA | NA | NA | NA | 1.318 | NA | NA | NA | NA | NA |
| Rice, white, long grain, uncooked...lb. | .499 | .496 | .648 | .645 | NA | NA | $0.410 | $0.423 | .489 | .481 |
| Spaghetti...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan...lb. | .525 | .534 | .613 | .617 | .516 | .529 | .488 | .497 | .496 | .503 |
| Bread, French...lb. | .902 | .919 | NA | NA | NA | NA | .828 | .845 | .933 | .975 |
| Bread, rye, pan...lb. | NA | NA | NA | NA | .941 | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan lb. | .812 | .810 | NA | NA | .831 | .811 | .761 | .772 | .804 | .809 |
| Bread, wheat blend, pan...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger...lb. | .843 | .820 | NA | NA | 1.012 | .997 | .758 | .704 | NA | NA |
| Cupcakes, chocolate...lb. | 1.811 | 1.809 | 1.749 | 1.742 | 1.730 | 1.735 | NA | NA | 1.889 | 1.877 |
| Cookies, chocolate chip...lb. | 1.768 | 1.750 | 1.885 | 1.904 | NA | NA | 1.700 | 1.689 | NA | 1.741 |
| Crackers, soda, salted...lb. | .879 | .914 | NA | NA | .875 | .895 | .871 | .861 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef...lb. | 1.817 | 1.786 | 1.870 | 1.808 | 1.751 | 1.748 | 1.868 | 1.856 | 1.713 | 1.710 |
| Chuck roast, U.S. Choice, bone-in...lb. | 1.856 | 1.835 | 1.738 | 1.797 | 1.916 | 1.816 | 1.839 | 1.862 | 1.871 | 1.857 |
| Round roast, U.S. Choice, boneless...lb. | 2.771 | 2.714 | 2.640 | 2.630 | 2.769 | 2.653 | 2.912 | 2.818 | 2.884 | 2.868 |
| Rib roast, U.S. Choice, bone-in...lb. | 3.359 | 3.387 | 3.421 | 3.430 | 3.306 | 3.345 | 3.331 | 3.327 | 3.398 | 3.501 |
| Steak, round, U.S. Choice, boneless...lb. | 3.137 | 3.018 | 3.224 | 3.076 | 3.030 | 2.971 | 3.324 | 3.225 | 2.934 | 2.769 |
| Steak, sirloin, U.S. Choice, bone-in...lb. | 3.362 | 3.364 | 3.367 | 3.390 | 3.200 | 3.249 | 3.564 | 3.467 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in...lb. | 1.838 | 1.836 | 1.823 | 1.877 | 1.881 | 1.818 | 1.900 | 1.883 | NA | NA |
| Steak, T-bone, U.S. Choice, bone-in lb. | 4.111 | 4.133 | NA | NA | 4.089 | 4.204 | 4.241 | 4.062 | 3.852 | 3.911 |
| Steak, porterhouse, U.S. Choice, bone-in...lb. | 4.182 | 4.225 | 4.137 | 4.326 | 4.240 | 4.184 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced...lb. | 2.070 | 2.101 | 2.069 | 2.124 | 2.083 | 2.094 | 2.076 | 2.093 | 2.044 | 2.095 |
| Chops, center cut, bone-in...lb. | 2.427 | 2.503 | 2.450 | 2.484 | 2.283 | 2.363 | 2.500 | 2.549 | 2.523 | 2.707 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.430 | 1.433 | 1.535 | 1.475 | NA | NA | 1.423 | 1.437 | NA | NA |
| Ham, rump portion, bone-in, smoked lb. | 1.304 | 1.375 | NA | NA | NA | NA | 1.250 | 1.320 | 1.532 | 1.596 |
| Ham, shank portion, bone-in, smoked...lb. | 1.224 | 1.274 | NA | NA | NA | NA | 1.207 | 1.221 | NA | NA |
| Shoulder roast, blade Boston, bone-in...lb. | NA | NA | NA | NA | NA | NA | 1.596 | 1.714 | NA | NA |
| Sirloin roast, bone-in...lb. | 1.760 | 1.825 | NA | NA | NA | NA | 1.785 | NA | 1.790 | 1.881 |
| Shoulder picnic, bone-in, smoked...lb. | 1.143 | 1.184 | 1.233 | 1.286 | NA | NA | 1.091 | 1.139 | NA | NA |
| Sausage, fresh, pork, loose...lb. | 1.887 | 1.949 | NA | NA | 1.975 | 1.979 | 1.773 | 1.900 | 1.933 | 1.971 |
| Ham, canned, 3 or 5 lbs...lb. | 2.620 | 2.655 | 2.742 | 2.755 | 2.595 | 2.604 | 2.574 | 2.652 | 2.590 | 2.630 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat...lb. | 1.832 | 1.861 | 1.792 | 1.846 | 1.858 | 1.868 | 1.906 | 1.947 | 1.736 | 1.739 |
| Bologna lb. | 2.249 | 2.289 | 2.500 | 2.519 | 2.135 | 2.197 | 2.207 | 2.221 | 2.298 | 2.364 |
| Beef liver...lb. | 1.029 | 1.045 | .953 | .949 | 1.065 | 1.054 | 1.063 | 1.109 | 1.008 | 1.053 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole...lb. | .732 | .740 | .784 | .781 | .711 | .723 | .696 | .697 | .743 | .773 |
| Chicken breast, bone-in...lb. | 1.473 | 1.480 | 1.423 | 1.420 | 1.492 | 1.517 | 1.414 | 1.428 | 1.688 | 1.679 |
| Chicken legs, bone-in...lb. | 1.072 | 1.102 | .907 | .961 | NA | NA | 1.190 | 1.181 | NA | NA |
| Turkey, frozen, whole... lb. | .914 | .941 | 1.024 | 1.050 | .899 | .929 | .875 | .918 | .842 | .852 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk...lb. | 2.484 | 2.470 | 2.527 | 2.532 | 2.539 | 2.488 | NA | 2.418 | 2.408 | 2.407 |
| Eggs: | | | | | | | | | | |
| Grade A, large...doz. | .783 | .851 | .862 | .944 | .732 | .796 | .758 | .829 | NA | NA |
| Grade AA, large...doz. | .786 | .860 | - | - | NA | NA | NA | NA | .869 | .893 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified...1/2 gal. | 1.122 | 1.123 | 1.100 | 1.100 | 1.101 | 1.113 | 1.244 | 1.230 | 1.045 | 1.048 |
| Milk, fresh, skim...1/2 gal. | .964 | .978 | NA | NA | .975 | .999 | NA | NA | .864 | .871 |
| Milk, fresh, low fat...1/2 gal. | 1.056 | 1.064 | 1.049 | 1.044 | 1.048 | 1.053 | 1.167 | 1.190 | 1.016 | 1.027 |
| Butter, salted, grade AA, stick... lb. | 2.052 | 2.057 | 1.980 | 1.980 | 2.102 | 2.104 | 2.135 | 2.150 | 1.995 | 2.003 |
| Ice cream, prepackaged, bulk, regular...1/2 gal. | 2.060 | 2.092 | 2.308 | 2.270 | 1.886 | 1.894 | 1.983 | 2.114 | 2.190 | 2.190 |
| Yogurt, natural, fruit flavored...1/2 pt. | .480 | .513 | NA | NA | .529 | .524 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 | June 1982 | July 1982 |
| **Fruits and vegetables:** | | | | | | | | | | |
| **Fresh fruits and vegetables:** | | | | | | | | | | |
| Apples, red Delicious.....1lb. | $0.722 | $0.733 | $0.693 | $0.770 | $0.741 | $0.715 | $0.756 | $0.770 | $0.699 | $0.6 |
| Bananas.....1lb. | .381 | .344 | .385 | .349 | .365 | .351 | .401 | .369 | .371 | .3 |
| Oranges, navel.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Oranges, Valencia.....1lb. | .479 | .521 | .508 | .515 | .510 | .516 | .419 | .500 | .485 | .5 |
| Cherries.....1lb. | 1.897 | 1.186 | 1.975 | 1.170 | 1.867 | 1.295 | 1.893 | 1.309 | NA | 1.0 |
| Grapefruit.....1lb. | .362 | .396 | .346 | .390 | .364 | .429 | .370 | .421 | .383 | .3 |
| Grapes, Emperor or Tokay.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapes, Thompson seedless.....1lb. | NA | 1.216 | NA | 1.319 | NA | 1.185 | NA | 1.102 | NA | NA |
| Lemons.....1lb. | .846 | .883 | .853 | .859 | .859 | .877 | .879 | .917 | .788 | .8 |
| Peaches.....1lb. | .703 | .612 | .625 | .584 | .782 | .647 | .794 | .605 | .664 | .6 |
| Pears, Anjou.....1lb. | NA | NA | NA | NA | .741 | NA | NA | NA | NA | NA |
| Strawberries, dry pint.....12oz. | .778 | .775 | NA | NA | .830 | .813 | .772 | .724 | .727 | .7 |
| Potatoes, white.....1lb. | .250 | .278 | .231 | .250 | .269 | .305 | .224 | .265 | .277 | .2 |
| Lettuce, iceberg..... 1lb. | .503 | .487 | .528 | .502 | .508 | .489 | .544 | .514 | .432 | .4 |
| Tomatoes, field grown.....1lb. | .869 | .837 | .854 | .913 | .924 | .892 | .828 | .772 | .889 | .7 |
| Beans, green, snap..... 1lb. | .898 | .670 | .891 | .688 | NA | NA | .755 | .665 | 1.060 | .6 |
| Cabbage.....1lb. | .465 | .318 | .453 | .319 | .488 | .313 | .451 | .304 | .481 | .3 |
| Carrots, short trimmed and topped.....1lb. | .354 | .350 | .366 | .346 | .388 | .379 | .390 | .402 | .298 | .2 |
| Celery.....1lb. | .504 | .465 | .509 | .468 | .532 | .489 | .558 | .546 | .440 | .3 |
| Corn on the cob.....1lb. | .446 | .439 | .427 | .440 | .485 | .418 | .446 | .458 | .409 | .4 |
| Cucumbers.....1lb. | .455 | .405 | .422 | .384 | .421 | .368 | .489 | .433 | .521 | .4 |
| Mushrooms.....1lb. | 1.924 | 1.906 | NA | NA | NA | NA | NA | NA | 2.247 | 2.1 |
| Onions, dry yellow.....1lb. | .347 | .350 | .364 | .381 | .356 | .350 | .386 | .385 | .277 | .2 |
| Onions, green (scallions).....1lb. | 1.060 | 1.093 | NA | NA | 1.310 | 1.260 | NA | NA | NA | NA |
| Peppers, sweet.....1lb. | 1.058 | .805 | .937 | .632 | 1.059 | .961 | 1.203 | .877 | 1.130 | .8 |
| Radishes..... 1lb. | .671 | .593 | .704 | .621 | .690 | .631 | .767 | .756 | .589 | .4 |
| **Processed fruits and vegetables:** | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can.....16oz. | 1.483 | 1.442 | 1.626 | 1.608 | 1.412 | 1.362 | 1.434 | 1.386 | 1.558 | 1.5 |
| Potatoes, frozen, French fried.....1lb. | NA | .673 | NA | NA | .631 | .646 | NA | NA | NA | NA |
| Tomatoes, canned, whole.....1lb. | .553 | .556 | NA | NA | .575 | .577 | .558 | .556 | .539 | .5 |
| **Other foods at home:** | | | | | | | | | | |
| **Sugar and sweets:** | | | | | | | | | | |
| Hard candy, solid.....1lb. | 1.781 | 1.799 | 1.822 | 1.826 | 1.516 | 1.544 | NA | NA | NA | NA |
| Sugar, white, all sizes..... 1lb. | .341 | .348 | .384 | .398 | .314 | .317 | .335 | .341 | .350 | .3 |
| Sugar, white, 33-80 oz. pkg.....1lb. | .330 | .337 | .366 | .374 | .312 | .315 | .319 | .328 | .324 | .3 |
| Jelly.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| **Fats and oils:** | | | | | | | | | | |
| Margarine, vegetable oil blends, stick.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs..1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends.....1lb. | .800 | .792 | .906 | .899 | .771 | .775 | .740 | .726 | .812 | .9 |
| **Nonalcoholic beverages:** | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk.....16oz. | .271 | .265 | .273 | .272 | .255 | .247 | .291 | .282 | .290 | .2 |
| Cola, nondiet, returnable bottles, 24-40 oz.....16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .268 | .2 |
| Cola nondiet, cans, 72oz. 6 pk.....16oz. | .472 | .454 | .473 | .459 | .477 | .474 | .463 | .450 | .477 | .4 |
| Coffee, 100%, ground roast, all sizes.....1lb. | 2.527 | 2.502 | 2.527 | 2.534 | 2.515 | 2.468 | 2.566 | 2.527 | 2.486 | 2.4 |
| Coffee, 100%, ground roast, 13.1-20 oz. can..1lb. | 2.595 | 2.566 | 2.513 | 2.527 | 2.742 | 2.667 | 2.534 | 2.494 | 2.551 | 2.5 |
| Coffee, instant, plain, 3.1-6 oz.....16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz.....16oz. | 6.756 | 6.783 | NA | NA | 6.721 | 6.618 | 6.618 | 6.656 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz.....16oz. | 10.569 | 10.401 | NA | NA | 10.650 | 10.667 | NA | NA | NA | NA |
| **Other prepared foods:** | | | | | | | | | | |
| Potato chips.....16oz. | 2.385 | 2.394 | 2.397 | 2.450 | 2.244 | 2.254 | 2.455 | 2.436 | 2.512 | 2.4 |
| Pork and beans, canned.....16oz. | .430 | .427 | .413 | .417 | .441 | .434 | .411 | .401 | NA | NA |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

Average Residential Prices Affected by the Correction to the Natural Gas Component, U.S. City Average and Selected Areas

| Market Basket | FEBRUARY 1982 | | | | | | MARCH 1982 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Previously Published | | | Revised | | | Previously Published | | | Revised | | |
| | Per Therm | 40 Therms | 100 Therms | Per Therm | 40 Therms | 100 Therms | Per Therm | 40 Therms | 100 Therms | Per Therm | 40 Therms | 100 Therms |
| U.S. City Average | .507 | 21.257 | 47.777 | .506 | 21.152 | 47.518 | .536 | 22.516 | 50.867 | .521 | 21.857 | 49.400 |
| Northeast/B | | | | | | | .664 | 26.585 | 59.055 | .681 | 27.491 | 61.007 |
| North Central/B | .457 | 22.409 | 46.956 | .438 | 22.033 | 45.854 | .481 | 23.359 | 49.632 | .463 | 22.977 | 48.692 |
| Northeast/C | | | | | | | 1.027 | 35.897 | 84.056 | .756 | 24.412 | 54.695 |
| North Central/D | | | | | | | .450 | 20.977 | 44.876 | .384 | 18.536 | 39.473 |
| South/D | .558 | 22.179 | 53.686 | .585 | 22.449 | 53.933 | .572 | 22.742 | 55.041 | .594 | 23.482 | 55.705 |
| Northeast Region | | | | | | | .736 | 28.603 | 63.814 | .712 | 27.824 | 61.711 |
| North Central Region | .461 | 21.124 | 46.529 | .459 | 20.954 | 46.353 | .473 | 21.651 | 47.814 | .471 | 21.461 | 47.626 |
| South Region | .517 | 21.045 | 47.766 | .506 | 20.705 | 46.150 | .542 | 22.453 | 51.109 | .535 | 22.383 | 50.238 |
| West Region | | | | | | | .431 | 16.232 | 38.916 | .428 | 16.117 | 38.507 |

Average Residential Prices Affected by the Correction to the Natural Gas Component, U.S. City Average and Selected Areas

| Market Basket | APRIL 1982 | | | | | | MAY 1982 | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | Previously Published | | | Revised | | | Previously Published | | | Revised | | |
| | Per Therm | 40 Therms | 100 Therms | Per Therm | 40 Therms | 100 Therms | Per Therm | 40 Therms | 100 Therms | Per Therm | 40 Therms | 100 Therms |
| U.S. City Average | .544 | 22.917 | 51.855 | .531 | 22.315 | 50.555 | .574 | 23.853 | 55.435 | .566 | 23.432 | 54.887 |
| Northeast/B | .691 | 26.737 | 59.457 | .706 | 27.854 | 61.946 | .659 | 26.286 | 58.301 | .667 | 26.807 | 59.308 |
| North Central/B | .480 | 23.298 | 49.241 | .460 | 22.862 | 47.976 | .476 | 22.527 | 48.339 | .450 | 21.322 | 46.117 |
| Northeast/C | .965 | 37.005 | 85.528 | .567 | 24.996 | 55.788 | .968 | 37.164 | 85.909 | .567 | 25.100 | 55.880 |
| North Central/D | .452 | 21.025 | 45.044 | .384 | 18.369 | 39.387 | .474 | 21.968 | 47.268 | .424 | 20.159 | 43.328 |
| South/D | .552 | 21.958 | 53.145 | .571 | 22.443 | 53.180 | .552 | 21.959 | 53.146 | .571 | 22.480 | 53.288 |
| Northeast Region | .761 | 29.801 | 66.626 | .737 | 29.187 | 65.043 | .752 | 29.693 | 66.365 | .731 | 29.031 | 64.668 |
| North Central Region | .477 | 21.811 | 48.123 | .475 | 21.641 | 47.969 | .483 | 21.959 | 48.622 | .480 | 21.760 | 48.420 |
| South Region | .556 | 22.866 | 52.495 | .557 | 23.092 | 52.351 | .579 | 23.821 | 54.517 | .586 | 24.273 | 54.815 |
| West Region | .426 | 16.095 | 38.447 | .423 | 15.991 | 38.075 | .580 | 20.396 | 58.303 | .578 | 20.309 | 58.020 |

Average Residential Prices Affected by the Correction to the Natural Gas Component, U.S. City Average and Selected Areas

| Market Basket | JUNE 1982 | | | | | |
|---|---|---|---|---|---|---|
| | Previously Published | | | Revised | | |
| | Per Therm | 40 Therms | 100 Therms | Per Therm | 40 Therms | 100 Therms |
| U.S. City Average | .575 | 23.797 | 55.387 | .567 | 23.358 | 54.800 |
| Northeast/B | .658 | 26.168 | 58.140 | .667 | 26.733 | 59.115 |
| North Central/B | .482 | 22.770 | 48.927 | .454 | 21.459 | 46.433 |
| Northeast/C | .968 | 37.173 | 85.917 | .571 | 25.258 | 56.270 |
| North Central/D | .475 | 21.959 | 47.335 | .428 | 20.263 | 43.578 |
| South/D | .552 | 21.959 | 53.146 | .571 | 22.498 | 53.339 |
| Northeast Region | .761 | 29.974 | 66.910 | .742 | 29.408 | 65.374 |
| North Central Region | .490 | 22.150 | 49.097 | .487 | 21.943 | 48.869 |
| South Region | .562 | 22.970 | 53.099 | .565 | 23.216 | 53.089 |
| West Region | .575 | 20.180 | 57.647 | .573 | 20.111 | 57.419 |

U.S. Department of Labor
Bureau of Labor Statistics
Washington, D.C 20212

Official Business
Penalty for private use, $300

**FIRST CLASS MAIL**
U.S. Postage Paid
Permit No. G-59

# More information about BLS data

**What to order**

- ☐ Consumer Price data appear in **CPI Detailed Report,** a comprehensive periodical including indexes and rates of change. ●$20 for 12 monthly issues.
- ☐ Producer Price data, by stage of processing, commodity, and industry are issued in **Producer Prices and Price Indexes.** ●$20 for 12 monthly issues and an annual supplement.
- ☐ Employment and Earnings data from both establishment and household surveys are published in the periodical, **Employment and Earnings.** ●$31 for 12 monthly issues and an annual supplement.
- ☐ Wage and Compensation data are presented in **Current Wage Developments.** ●$14 for 12 monthly issues.
- ☐ **Monthly Labor Review** offers a monthly summary of all these data series. ●$23 for 12 monthly issues.

For subscriptions to foreign countries add 25% to all prices.

**How to pay**

- ☐ Enclosed is check or money order payable to Superintendent of Documents, amount of $ _____
- ☐ Charge to my GPO account no. _____
- ☐ Charge to MasterCard, Account no. _____ Expiration date _____
- ☐ Charge to VISA, Account no. _____ Expiration date _____

**Where to send order**

Send your order directly to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Make check payable to:
Superintendent of Documents

Name _____

Organization
(if applicable) _____

Street address _____

City, State,
ZIP Code

982/8

PARK PUBLIC LIBRARY

**News**

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212

FOR TECHNICAL INFORMATION:

ENERGY DATA:
Robert O'Connor (202) 272-5177
Betty Rice (202) 272-5080

FOOD DATA:
Floyd Rahil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT: (202) 523-1913

USDL-82-336
Release Time: 2:00 P.M.
Thursday September 23, 1982

# CONSUMER PRICES: ENERGY AND FOOD - August 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for August 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

## ENERGY (Tables 1-3)

### Gasoline and Fuel Oil

The August price for all types of gasoline decreased 0.8 cents to $1.310. The August prices of leaded regular gasoline averaged $1.254; unleaded regular, $1.323; and leaded premium, $1.458. In the 26 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and lowest in Dallas and Houston.

The U.S. price per gallon of fuel oil decreased to $1.195 in August. In the 16 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Buffalo and lowest in St. Louis and Portland.

### Electricity and Natural Gas

The U.S. average price for 500 KWH was $38.471, up 6.8 cents from July. The price for 40 therms was $29.404, 11.9 cents lower than July. The price for 100 therms was $54.280, 30.6 cents lower than July.

## FOOD (Table A)

The U.S. average retail price declined for 45 items, advanced for 29 items, and was unchanged for 4 items.

In the cereals and bakery products group, eight items experienced lower prices, and one item was unchanged. Chocolate chip cookie prices decreased the most in the group, down 1.8 cents.

Within the meats, poultry, fish, and eggs category, 18 items were down in price while 9 items were up. Beef led the lower price movement as eight of nine items declined. The sharpest decrease recorded for the entire category was for a beef item, as sirloin steak fell 13.6 cents.

Fruits and vegetables price decreases outnumbered increases by 16 to 8. Some very sharp price declines occurred among fresh vegetables, with the most significant being a 25.3 cent drop in tomato prices.

Dairy product price changes were evenly balanced as prices for two items moved up, prices for two items moved down, and prices for two items did not change.

Only in the other foods at home category was there recorded a strong upward movement as the average price rose for 10 items, fell for one item, and was unchanged for one item. Prices for sugar and for all products containing sizeable amounts of sugar increased, reflecting higher prices in the United States for raw sugar during this year. Prices were also higher for all reported coffee items. The greatest price increase in the group was recorded for freeze dried coffee, up 13 cents.

L 2.38/7:

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 |
| U.S. city average 1/ | $23.223 | $23.104 | $56.586 | $56.280 | $38.403 | $38.471 | $1.200 | $1.195 |
| Chicago, Ill.-Northwestern Ind. | 20.229 | 19.655 | 46.646 | 45.315 | 50.641 | 49.371 | 1.214 | 1.201 |
| Detroit, Mich. | 22.595 | 23.122 | 49.510 | 50.327 | 35.795 | 35.767 | 1.223 | 1.220 |
| L.A.-Long Beach, Anaheim, Calif. | 19.303 | 19.368 | 54.054 | 54.948 | 35.763 | 35.767 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 34.194 | 33.743 | 75.774 | 74.627 | 62.592 | 63.717 | 1.230 | 1.228 |
| Philadelphia, Pa.-N.J. | 28.395 | 28.385 | 64.908 | 64.871 | 41.099 | 41.099 | 1.172 | 1.167 |
| Anchorage, Alaska | 9.760 | 9.760 | 19.960 | 19.960 | 28.579 | 28.692 | 1.244 | 1.244 |
| Baltimore, Md. | 25.320 | 25.630 | 56.560 | 59.810 | 37.880 | 37.880 | 1.171 | 1.174 |
| Boston, Mass. | 33.231 | 33.305 | 74.286 | 74.670 | 41.755 | 40.957 | 1.220 | 1.218 |
| Cincinnati, Ohio-Ky.-Ind. | 22.550 | 22.560 | 51.860 | 51.860 | 32.740 | 32.740 | 1.197 | 1.185 |
| Denver-Boulder, Colo. | 29.191 | 19.781 | 68.953 | 45.374 | 38.639 | 39.511 | NA | NA |
| Miami, Fla. | 21.510 | 21.510 | 45.240 | 45.240 | 36.173 | 36.697 | NA | NA |
| Milwaukee, Wis. | 25.633 | 25.633 | 59.376 | 59.376 | 38.220 | 38.330 | 1.147 | 1.144 |
| Northeast Pennsylvania | 25.330 | 25.330 | 54.752 | 54.752 | 34.360 | 34.360 | 1.162 | 1.162 |
| Portland, Oreg.-Wash. | 28.207 | 28.214 | 66.349 | 66.334 | 36.356 | 36.356 | 1.138 | 1.138 |
| St. Louis, Mo.-Ill. | 24.363 | 24.598 | 54.220 | 54.436 | 33.309 | 33.309 | 1.151 | 1.135 |
| San Diego, Calif. | 21.233 | 21.233 | 46.509 | 46.509 | 57.217 | 57.217 | NA | NA |
| Seattle-Everett, Wash. | 32.161 | 32.206 | 68.337 | 68.431 | 13.519 | 13.527 | 1.251 | 1.251 |
| Washington, D.C.-Md.-Va. | 26.071 | 26.368 | 59.954 | 60.722 | 36.484 | 36.091 | 1.221 | 1.220 |
| Atlanta, Ga. | 23.050 | 22.910 | 51.482 | 51.150 | 30.597 | 30.298 | NA | NA |
| Buffalo, N.Y. | 26.860 | 26.990 | 56.393 | 56.760 | 34.227 | 34.575 | 1.263 | 1.262 |
| Cleveland, Ohio | 20.833 | 20.833 | 46.004 | 46.004 | 44.758 | 44.806 | NA | NA |
| Dallas-Fort Worth, Tex. | 15.496 | 13.195 | 34.718 | 28.870 | 40.269 | 38.330 | NA | NA |
| Honolulu, Hawaii 2/ | 59.360 | 60.010 | 139.400 | 140.950 | 62.050 | 60.450 | NA | NA |
| Houston, Tex. | 23.210 | 23.210 | 50.930 | 50.930 | 38.840 | 38.860 | NA | NA |
| Kansas City, Mo.-Kans. | 20.679 | 20.497 | 45.861 | 45.511 | 36.187 | 37.079 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 21.956 | 22.425 | 51.891 | 53.019 | 33.569 | 33.916 | 1.169 | 1.166 |
| Pittsburgh, Pa. | 18.907 | 18.897 | 41.473 | 41.525 | 33.979 | 34.954 | NA | NA |
| San Francisco-Oakland, Calif. | 18.489 | 18.489 | 59.028 | 59.028 | 34.812 | 34.812 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 30.135 | 29.915 | 66.937 | 66.390 | 47.582 | 47.985 | 1.205 | 1.201 |
| North Central | 22.806 | 22.897 | 49.198 | 49.243 | 39.349 | 39.061 | 1.181 | 1.174 |
| South | 20.988 | 20.815 | 48.163 | 48.155 | 34.419 | 34.573 | 1.202 | 1.194 |
| West 3/ | 20.558 | 20.184 | 58.700 | 57.619 | 31.457 | 31.475 | 1.191 | 1.187 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 30.660 | 30.393 | 68.101 | 67.434 | 49.728 | 50.248 | 1.216 | 1.211 |
| North Central/A | 22.108 | 22.196 | 48.693 | 49.726 | 41.780 | 41.442 | 1.187 | 1.180 |
| South/A | 21.340 | 20.536 | 48.881 | 47.179 | 38.010 | 37.692 | 1.202 | 1.203 |
| West/A | 20.210 | 20.237 | 58.233 | 58.292 | 31.856 | 31.859 | 1.235 | 1.229 |
| Northeast/B | 26.787 | 26.919 | 59.321 | 59.642 | 39.352 | 39.276 | 1.167 | 1.169 |
| North Central/B | 21.524 | 21.599 | 46.627 | 46.772 | 30.570 | 30.083 | 1.223 | 1.217 |
| South/B | 19.365 | 20.865 | 44.412 | 48.423 | 30.035 | 30.955 | 1.205 | 1.187 |
| West/B 1/ | 21.615 | 20.306 | 61.384 | 58.112 | 31.200 | 31.227 | 1.138 | 1.138 |
| Northeast/C | 25.268 | 25.168 | 56.225 | 56.159 | 39.190 | 39.221 | 1.220 | 1.209 |
| North Central/C | 21.060 | 21.353 | 46.057 | 46.451 | 27.775 | 28.553 | 1.192 | 1.183 |
| South/C | 22.712 | 22.881 | 54.552 | 54.956 | 30.846 | 31.620 | NA | NA |
| West/C | 18.212 | 18.580 | 46.587 | 47.756 | 28.472 | 28.568 | 1.244 | 1.244 |
| Northeast/D | 32.709 | 32.674 | 74.435 | 74.382 | 35.781 | 35.879 | 1.234 | 1.232 |
| North Central/D | 20.303 | 20.451 | 43.847 | 43.871 | 30.043 | 30.350 | 1.128 | 1.120 |
| South/D | 23.175 | 23.475 | 54.972 | 55.024 | 35.409 | 37.398 | 1.197 | 1.192 |
| West/D | 20.060 | 20.461 | 48.078 | 48.755 | 20.350 | 20.837 | 1.100 | 1.101 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for Aug. 1982 | | Average price per KWH of electricity | | Range of KWH consumption for Aug. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | July 1982 | Aug. 1982 | Low | High | July 1982 | Aug. 1982 | Low | High |
| U.S. city average 1/ | $0.565 | $0.562 | 3 | 1,688 | $0.079 | $0.079 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .461 | .427 | 30 | 701 | .101 | .099 | 160 | 2,684 |
| Detroit, Mich. | .496 | .501 | 21 | 494 | .085 | .085 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .549 | .550 | 9 | 352 | .074 | .074 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .948 | .960 | 3 | 660 | .144 | .144 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .687 | .686 | 14 | 257 | .085 | .085 | 155 | 2,587 |
| Anchorage, Alaska | .180 | .180 | 45 | 1,688 | .054 | .055 | 120 | 2,182 |
| Baltimore, Md. | .621 | .633 | 10 | 190 | .075 | .075 | 157 | 2,190 |
| Boston, Mass. | .797 | .799 | 5 | 291 | .088 | .087 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .544 | .544 | 21 | 389 | .073 | .073 | 46 | 1,211 |
| Denver-Boulder, Colo. | .716 | .680 | 13 | 334 | .073 | .075 | 386 | 4,975 |
| Miami, Fla. | .768 | .768 | 3 | 52 | .072 | .073 | 181 | 2,973 |
| Milwaukee, Wis. | .616 | .616 | 8 | 235 | .073 | .073 | 178 | 2,503 |
| Northeast Pennsylvania | .631 | .631 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .676 | .677 | 34 | 138 | .037 | .037 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .538 | .539 | 35 | 275 | .065 | .065 | 204 | 2,160 |
| San Diego, Calif. | .561 | .561 | 5 | 115 | .116 | .116 | 17 | 2,124 |
| Seattle-Everett, Wash. | .771 | .771 | 5 | 300 | .025 | .025 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .443 | .443 | 5 | 182 | .077 | .076 | 110 | 7,290 |
| Atlanta, Ga. | .634 | .631 | 4 | 418 | .088 | .065 | 237 | 5,345 |
| Buffalo, N.Y. | .557 | .560 | 30 | 284 | .069 | .070 | 41 | 2,408 |
| Cleveland, Ohio | .500 | .500 | 3 | 369 | .087 | .088 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .403 | .344 | 3 | 369 | .076 | .072 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 1.899 | 1.915 | 3 | 55 | .119 | .116 | 300 | 4,453 |
| Houston, Tex. | .483 | .483 | 83 | 297 | .084 | .084 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .482 | .477 | 20 | 191 | .067 | .070 | 65 | 2,107 |
| Minneapolis-St. Paul, Minn.-Wis. | .532 | .543 | 16 | 562 | .065 | .066 | 18 | 1,834 |
| Pittsburgh, Pa. | .401 | .403 | 72 | 270 | .071 | .073 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .616 | .616 | 52 | 350 | .088 | .088 | 16 | 7,997 |
| Region 3/ | | | | | | | | |
| Northeast | .767 | .754 | 3 | 460 | .103 | .103 | 9 | 9,782 |
| North Central | .492 | .491 | 1 | 701 | .080 | .079 | 18 | 5,070 |
| South | .516 | .513 | 2 | 500 | .071 | .071 | 3 | 7,290 |
| West 3/ | .585 | .573 | 5 | 1,688 | .066 | .066 | 16 | 9,301 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | .773 | .769 | 3 | 460 | .108 | .109 | 21 | 5,035 |
| North Central/A | .498 | .497 | 3 | 701 | .085 | .085 | 18 | 5,070 |
| South/A | .539 | .521 | 3 | 418 | .077 | .076 | 110 | 7,290 |
| West/A | .590 | .590 | 5 | 352 | .066 | .066 | 14 | 7,997 |
| Northeast/B | .668 | .671 | 3 | 218 | .081 | .081 | 8 | 2,889 |
| North Central/B | .455 | .457 | 60 | 609 | .061 | .060 | 186 | 2,965 |
| South/B | .648 | .682 | 2 | 500 | .063 | .065 | 8 | 6,676 |
| West/B 1/ | .599 | .562 | 13 | 334 | .067 | .067 | 55 | 9,301 |
| Northeast/C | .573 | .571 | 5 | 306 | .080 | .081 | 9 | 9,782 |
| North Central/C | .461 | .470 | 1 | 493 | .056 | .057 | 108 | 3,626 |
| South/C | .537 | .541 | 6 | 283 | .064 | .067 | 3 | 4,012 |
| West/C | .482 | .493 | 11 | 1,688 | .060 | .061 | 120 | 7,454 |
| Northeast/D | .909 | .908 | 5 | 282 | .068 | .068 | 117 | 2,196 |
| North Central/D | .430 | .430 | 43 | 485 | .060 | .060 | 18 | 2,560 |
| South/D | .587 | .611 | 4 | 320 | .069 | .072 | 58 | 3,188 |
| West/D | .488 | .496 | 18 | 256 | .035 | .036 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 |
| Area 2/ | | | | | | | | |
| U.S. city average | $1.318 | $1.310 | $1.263 | $1.254 | $1.331 | $1.323 | $1.450 | $1.459 |
| Chicago, Ill.-Northwestern Ind. | 1.363 | 1.346 | 1.313 | 1.296 | 1.373 | 1.355 | NA | NA |
| Detroit, Mich. | 1.347 | 1.337 | 1.297 | 1.287 | 1.359 | 1.344 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.341 | 1.342 | 1.275 | 1.275 | 1.342 | 1.353 | 1.437 | 1.447 |
| N.Y., N.Y.-Northeastern N.J. | 1.329 | 1.328 | 1.258 | 1.257 | 1.329 | 1.328 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.263 | 1.262 | 1.200 | 1.197 | 1.261 | 1.259 | NA | NA |
| Anchorage, Alaska | 1.417 | 1.421 | 1.378 | 1.382 | 1.439 | 1.444 | NA | NA |
| Baltimore, Md. | 1.372 | 1.368 | 1.311 | 1.308 | 1.360 | 1.355 | NA | NA |
| Boston, Mass. | 1.288 | 1.285 | 1.253 | 1.251 | 1.298 | 1.293 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.307 | 1.294 | 1.255 | 1.243 | 1.331 | 1.321 | NA | NA |
| Denver-Boulder, Colo. | 1.252 | 1.257 | 1.219 | 1.224 | 1.292 | 1.295 | NA | NA |
| Miami, Fla. | 1.345 | 1.360 | 1.251 | 1.265 | 1.369 | 1.390 | NA | NA |
| Milwaukee, Wis. | 1.319 | 1.311 | 1.291 | 1.283 | 1.328 | 1.320 | NA | NA |
| Northeast Pennsylvania | 1.236 | 1.237 | 1.203 | 1.204 | 1.250 | 1.250 | NA | NA |
| Portland, Oreg.-Wash. | 1.353 | 1.351 | 1.301 | 1.298 | 1.375 | 1.374 | NA | NA |
| St. Louis, Mo.-Ill. | 1.259 | 1.243 | 1.209 | 1.193 | 1.267 | 1.252 | NA | NA |
| San Diego, Calif. | 1.371 | 1.375 | 1.290 | 1.292 | 1.385 | 1.388 | NA | NA |
| Seattle-Everett, Wash. | 1.309 | 1.309 | 1.268 | 1.267 | 1.304 | 1.305 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.353 | 1.347 | 1.291 | 1.283 | 1.338 | 1.332 | NA | NA |
| Atlanta, Ga. | 1.369 | 1.358 | 1.293 | 1.281 | 1.348 | 1.358 | NA | NA |
| Buffalo, N.Y. | 1.306 | 1.302 | 1.262 | 1.256 | 1.318 | 1.315 | NA | NA |
| Cleveland, Ohio | 1.364 | 1.351 | 1.320 | 1.306 | 1.365 | 1.356 | NA | NA |
| Dallar-Fort Worth, Tex. | 1.241 | 1.231 | 1.189 | 1.175 | 1.248 | 1.239 | NA | NA |
| Honolulu, Hawaii | 1.533 | 1.537 | 1.466 | 1.473 | 1.536 | 1.541 | 1.580 | 1.580 |
| Houston, Tex. | 1.246 | 1.231 | 1.175 | 1.159 | 1.250 | 1.234 | NA | NA |
| Kansas City, Mo.-Kans. | 1.319 | 1.297 | 1.276 | 1.252 | 1.351 | 1.326 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.337 | 1.308 | 1.296 | 1.267 | 1.375 | 1.347 | 1.389 | NA |
| Pittsburgh, Pa. | 1.299 | 1.297 | 1.242 | 1.243 | 1.308 | 1.306 | NA | NA |
| San Francisco-Oakland, Calif. | 1.404 | 1.396 | 1.332 | 1.323 | 1.422 | 1.414 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 1.308 | 1.308 | 1.250 | 1.251 | 1.310 | 1.311 | NA | NA |
| North Central | 1.327 | 1.308 | 1.283 | 1.264 | 1.349 | 1.331 | 1.374 | 1.368 |
| South | 1.295 | 1.285 | 1.236 | 1.226 | 1.308 | 1.297 | NA | NA |
| West | 1.348 | 1.349 | 1.280 | 1.280 | 1.360 | 1.362 | 1.459 | 1.469 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 1.307 | 1.306 | 1.243 | 1.241 | 1.309 | 1.308 | NA | NA |
| North Central/A | 1.334 | 1.319 | 1.284 | 1.269 | 1.350 | 1.334 | 1.347 | 1.328 |
| South/A | 1.293 | 1.284 | 1.226 | 1.215 | 1.291 | 1.282 | NA | NA |
| West/A | 1.347 | 1.346 | 1.282 | 1.280 | 1.357 | 1.356 | 1.437 | 1.446 |
| Northeast/B | 1.279 | 1.287 | 1.226 | 1.237 | 1.293 | 1.300 | NA | NA |
| North Central/B | 1.330 | 1.313 | 1.271 | 1.257 | 1.353 | 1.333 | NA | NA |
| South/B | 1.287 | 1.277 | 1.226 | 1.217 | 1.313 | 1.299 | NA | NA |
| West/B | 1.372 | 1.381 | 1.294 | 1.301 | 1.376 | 1.390 | 1.508 | 1.522 |
| Northeast/C | 1.324 | 1.325 | 1.272 | 1.273 | 1.320 | 1.319 | NA | NA |
| North Central/C | 1.327 | 1.292 | 1.293 | 1.255 | 1.358 | 1.327 | NA | NA |
| South/C | 1.290 | 1.285 | 1.241 | 1.234 | 1.312 | 1.307 | NA | NA |
| West/C | 1.342 | 1.330 | 1.277 | 1.268 | 1.364 | 1.349 | NA | NA |
| Northeast/D | 1.317 | 1.318 | 1.275 | 1.275 | 1.320 | 1.325 | NA | NA |
| North Central/D | 1.299 | 1.299 | 1.277 | 1.277 | 1.326 | 1.324 | NA | NA |
| South/D | 1.318 | 1.305 | 1.265 | 1.251 | 1.335 | 1.317 | NA | NA |
| West/D | 1.275 | 1.289 | 1.243 | 1.254 | 1.307 | 1.324 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

| | | |
|---|---|---|
| A-1 | - | More than 4,000,000. |
| A-2 | - | 1,250,000 to 4,000,000. |
| B | - | 385,000 to 1,250,000. |
| C | - | 75,000 to 385,000. |
| D | - | Less than 75,000. |

Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

...ble 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose...lb. | $0.232 | $0.227 | $0.260 | $0.259 | $0.211 | $0.204 | NA | NA | $0.228 | $0.227 |
| Rice, white, long grain, precooked...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rice, white, long grain, uncooked...lb. | .496 | .494 | .645 | NA | NA | NA | $0.423 | $0.418 | .481 | .492 |
| Spaghetti...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan...lb. | .534 | .534 | .617 | .617 | .529 | .526 | .497 | .496 | .503 | .508 |
| Bread, French...lb. | .919 | .917 | NA | NA | NA | NA | .845 | .829 | .975 | .990 |
| Bread, rye, pan...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan...lb. | .810 | .804 | NA | NA | .811 | .809 | .772 | .754 | .809 | .803 |
| Bread, wheat blend, pan...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger...lb. | .820 | .807 | NA | NA | .997 | NA | .704 | .721 | NA | NA |
| Cupcakes, chocolate...lb. | 1.809 | 1.805 | 1.742 | 1.748 | 1.735 | 1.688 | NA | 1.938 | 1.877 | 1.883 |
| Cookies, chocolate chip...lb. | 1.750 | 1.732 | 1.904 | 1.813 | NA | NA | 1.689 | 1.641 | 1.741 | 1.722 |
| Crackers, soda, salted...lb. | .914 | .904 | NA | NA | .895 | .869 | .861 | .877 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef...lb. | 1.786 | 1.761 | 1.808 | 1.768 | 1.748 | 1.725 | 1.856 | 1.839 | 1.710 | 1.694 |
| Chuck roast, U.S. Choice, bone-in...lb. | 1.835 | 1.796 | 1.797 | 1.749 | 1.816 | 1.791 | 1.842 | 1.859 | 1.857 | 1.754 |
| Round roast, U.S. Choice, boneless...lb. | 2.714 | 2.622 | 2.630 | 2.579 | 2.653 | 2.589 | 2.818 | 2.780 | 2.868 | 2.523 |
| Rib roast, U.S. Choice, bone-in...lb. | 3.387 | 3.359 | 3.430 | 3.436 | 3.345 | 3.275 | 3.327 | 3.329 | 3.501 | 3.446 |
| Steak, round, U.S. Choice, boneless...lb. | 3.018 | 2.958 | 3.076 | 3.011 | 2.971 | 2.881 | 3.225 | 3.225 | 2.769 | 2.673 |
| Steak, sirloin, U.S. Choice, bone-in...lb. | 3.364 | 3.228 | 3.390 | 3.183 | 3.249 | 3.119 | 3.467 | 3.425 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in...lb. | 1.936 | 1.886 | 1.877 | 2.004 | 1.818 | 1.814 | 1.883 | 1.932 | NA | NA |
| Steak, T-Bone, U.S. Choice, bone-in...lb. | 4.133 | 4.050 | NA | NA | 4.204 | 4.144 | 4.062 | 3.938 | 3.911 | 3.777 |
| Steak, porterhouse, U.S. Choice, bone-in...lb. | 4.225 | 4.112 | 4.326 | 4.270 | 4.184 | 3.960 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced...lb. | 2.101 | 2.200 | 2.124 | 2.161 | 2.094 | 2.211 | 2.093 | 2.222 | 2.095 | 2.196 |
| Chops, center cut, bone-in...lb. | 2.503 | 2.509 | 2.484 | 2.514 | 2.363 | 2.361 | 2.549 | 2.542 | 2.707 | 2.715 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.433 | 1.414 | 1.475 | 1.534 | NA | NA | 1.437 | 1.427 | NA | NA |
| Ham, rump portion, bone-in, smoked...lb. | 1.375 | 1.371 | NA | NA | NA | NA | 1.320 | 1.369 | 1.596 | 1.620 |
| Ham, shank portion, bone-in, smoked...lb. | 1.274 | NA | NA | NA | NA | NA | 1.221 | 1.249 | NA | NA |
| Shoulder roast, Blade Boston, bone-in...lb. | NA | NA | NA | NA | NA | NA | 1.714 | 1.745 | NA | NA |
| Sirloin roast, bone-in...lb. | 1.825 | 1.805 | NA | NA | NA | NA | NA | NA | 1.881 | 1.902 |
| Shoulder picnic, bone-in, smoked...lb. | 1.184 | 1.188 | 1.286 | 1.280 | NA | NA | 1.139 | 1.156 | NA | NA |
| Sausage, fresh, pork, loose...lb. | 1.949 | 1.958 | NA | NA | 1.979 | 2.008 | 1.900 | 1.912 | 1.971 | 1.941 |
| Ham, canned, 3 or 5 lbs...lb. | 2.655 | 2.663 | 2.755 | 2.770 | 2.604 | 2.582 | 2.652 | 2.684 | 2.630 | 2.647 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat...lb. | 1.861 | 1.871 | 1.846 | 1.856 | 1.868 | 1.878 | 1.947 | 1.906 | 1.739 | 1.820 |
| Bologna...lb. | 2.289 | 2.281 | 2.519 | 2.533 | 2.197 | 2.172 | 2.221 | 2.204 | 2.364 | 2.387 |
| Beef liver...lb. | 1.045 | 1.007 | .949 | .994 | 1.054 | .981 | 1.109 | 1.099 | 1.053 | .927 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole...lb. | .740 | .717 | .781 | .766 | .721 | .701 | .697 | .679 | .772 | .734 |
| Chicken breast, bone-in...lb. | 1.480 | 1.486 | 1.420 | 1.408 | 1.517 | 1.515 | 1.428 | 1.472 | 1.679 | 1.663 |
| Chicken legs, bone-in...lb. | 1.102 | 1.082 | .961 | .933 | NA | NA | 1.181 | 1.171 | NA | NA |
| Turkey, frozen, whole...lb. | .941 | .966 | 1.050 | 1.025 | .929 | .890 | .918 | .950 | .852 | .997 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk...lb. | 2.470 | 2.462 | 2.532 | 2.490 | 2.488 | 2.440 | 2.418 | 2.479 | 2.407 | 2.432 |
| Eggs: | | | | | | | | | | |
| Grade A, large...doz. | .851 | .778 | .944 | .978 | .796 | .734 | .829 | .745 | NA | NA |
| Grade AA, large...doz. | .860 | .797 | NA | NA | NA | NA | NA | NA | .893 | .847 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified...1/2 gal. | 1.123 | 1.122 | 1.100 | 1.102 | 1.113 | 1.110 | 1.230 | 1.229 | 1.048 | 1.048 |
| Milk, fresh, skim...1/2 gal. | .978 | .983 | NA | NA | .999 | 1.003 | NA | NA | .871 | .871 |
| Milk, fresh, low fat...1/2 gal. | 1.064 | 1.064 | 1.044 | 1.042 | 1.053 | 1.061 | 1.190 | 1.179 | 1.027 | 1.027 |
| Butter, salted, grade AA, stick...lb. | 2.057 | 2.057 | 1.980 | 1.965 | 2.104 | 2.093 | 2.150 | 2.135 | 2.003 | 2.020 |
| Ice cream, prepackaged, bulk, regular...1/2 gal. | 2.052 | 2.055 | 2.270 | 2.300 | 1.894 | 1.890 | 2.114 | 2.115 | 2.190 | 2.181 |
| Yogurt, natural, fruit flavored...1/2 pt. | .512 | .511 | NA | NA | .524 | .525 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 | July 1982 | Aug. 1982 |
| **Fruits and vegetables:** | | | | | | | | | | |
| **Fresh fruits and vegetables:** | | | | | | | | | | |
| Apples, red Delicious, lb. | $0.733 | $0.683 | $0.770 | $0.723 | $0.715 | $0.722 | $0.770 | $0.735 | $0.681 | $0.562 |
| Bananas, lb. | .344 | .332 | .349 | .323 | .351 | .343 | .369 | .355 | .308 | .308 |
| Oranges, navel, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Oranges, Valencia, lb. | .521 | .551 | .515 | .549 | .516 | .570 | .500 | .528 | .551 | .561 |
| Cherries, lb. | 1.186 | NA | 1.170 | NA | 1.295 | NA | 1.309 | NA | 1.086 | NA |
| Grapefruit, lb. | .396 | .411 | .390 | .411 | .429 | .444 | .421 | .454 | .362 | .349 |
| Grapes, Emperor or Tokay, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapes, Thompson seedless, lb. | 1.216 | 1.023 | 1.319 | 1.116 | 1.185 | 1.031 | 1.102 | 1.033 | NA | .890 |
| Lemons, lb. | .883 | .893 | .859 | .833 | .877 | .917 | .917 | .927 | .897 | .956 |
| Peaches, lb. | .612 | .725 | .584 | .754 | .647 | .703 | .605 | .731 | .639 | .678 |
| Pears, Anjou, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Strawberries, dry pint, 12oz. | .775 | NA | NA | NA | .813 | .948 | .724 | NA | .715 | 1.003 |
| Potatoes, white, lb. | .278 | .235 | .259 | .183 | .305 | .257 | .245 | .232 | .289 | .271 |
| Lettuce, iceberg, lb. | .487 | .473 | .502 | .510 | .489 | .451 | .514 | .514 | .440 | .410 |
| Tomatoes, field grown, lb. | .837 | .584 | .913 | .608 | .892 | .629 | .772 | .574 | .786 | .525 |
| Beans, green, snap, lb. | .670 | .606 | .688 | .606 | NA | NA | .665 | .629 | .661 | .580 |
| Cabbage, lb. | .318 | .252 | .319 | .266 | .313 | .204 | .304 | .257 | .376 | .331 |
| Carrots, short trimmed and topped, lb. | .350 | .336 | .346 | .337 | .379 | .360 | .402 | .392 | .293 | .280 |
| Celery, lb. | .465 | .359 | .468 | .357 | .489 | .375 | .546 | .426 | .387 | .300 |
| Corn on the cob, lb. | .439 | .334 | .440 | .257 | .418 | .307 | .458 | .406 | .427 | .340 |
| Cucumbers, lb. | .405 | .382 | .384 | .362 | .368 | .356 | .433 | .456 | .475 | .388 |
| Mushrooms, lb. | 1.906 | 1.789 | NA | NA | NA | NA | NA | NA | 2.112 | 2.031 |
| Onions, dry yellow, lb. | .350 | .334 | .381 | .378 | .350 | .324 | .385 | .367 | .270 | .286 |
| Onions, green (scallions), lt. | 1.093 | 1.247 | NA | NA | 1.260 | 1.407 | NA | NA | NA | NA |
| Peppers, sweet, lb. | .805 | .651 | .632 | .565 | .961 | .733 | .877 | .760 | .823 | .560 |
| Radishes, lb. | .593 | .621 | .621 | .662 | .631 | .627 | .756 | .752 | .456 | .528 |
| **Processed fruits and vegetables:** | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can, 16oz. | 1.442 | 1.454 | 1.608 | 1.606 | 1.362 | 1.384 | 1.385 | 1.376 | 1.520 | 1.549 |
| Potatoes, frozen, French fried, lb. | .673 | .601 | NA | NA | .646 | .647 | NA | NA | NA | NA |
| Tomatoes, canned, whole, lb. | .556 | .560 | NA | NA | .577 | .576 | .556 | .558 | .549 | .556 |
| **Other foods at home:** | | | | | | | | | | |
| **Sugar and sweets:** | | | | | | | | | | |
| Hard candy, solid, lb. | 1.799 | 1.816 | 1.826 | 1.955 | 1.544 | 1.556 | NA | NA | NA | NA |
| Sugar, white, all sizes, lb. | .348 | .352 | .399 | .399 | .317 | .319 | .341 | .351 | .359 | .361 |
| Sugar, white, 11-80 oz. pkg, lb. | .337 | .342 | .374 | .378 | .315 | .317 | .320 | .330 | .332 | .337 |
| Jelly, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| **Fats and oils:** | | | | | | | | | | |
| Margarine, vegetable oil blends, stick, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs, lb. | NA | NA | NA | NA | NA | NA | NA | NA | .945 | .951 |
| Shortening, vegetable oil blends, lb. | .792 | .792 | .899 | .893 | .775 | .760 | .726 | .736 | NA | .802 |
| **Nonalcoholic beverages:** | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk, 16oz. | .265 | .272 | .272 | .301 | .247 | .258 | .262 | .285 | .287 | .276 |
| Cola, nondiet, returnable bottles, 24-40 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .276 | .269 |
| Cola nondiet, cans, 72oz. 6 pk, 16oz. | .454 | .465 | .459 | .456 | .474 | .480 | .450 | .455 | .435 | .469 |
| Coffee, 100%, ground roast, all sizes, lb. | 2.502 | 2.515 | 2.534 | 2.538 | 2.464 | 2.487 | 2.527 | 2.533 | 2.489 | 2.520 |
| Coffee, 100%, ground roast, 13.1-20 oz. can, lb. | 2.566 | 2.579 | 2.527 | 2.530 | 2.667 | 2.672 | 2.494 | 2.504 | 2.559 | 2.637 |
| Coffee, instant, plain, 3.1-6 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz, 16oz. | 6.783 | 6.815 | NA | NA | 6.618 | 6.675 | 6.656 | 6.667 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz, 16oz. | 10.401 | 10.531 | NA | NA | 10.667 | 10.673 | NA | NA | NA | NA |
| **Other prepared foods:** | | | | | | | | | | |
| Potato chips, 16oz. | 2.394 | 2.424 | 2.450 | 2.458 | 2.254 | 2.292 | 2.436 | 2.455 | 2.484 | 2.567 |
| Pork and beans, canned, 16oz. | .427 | .426 | .417 | .412 | .434 | .444 | .401 | .402 | NA | NA |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

U.S. Department of Labor
Bureau of Labor Statistics
Washington, D.C. 20212

Official Business
Penalty for private use, $300

**FIRST CLASS MAIL**
U.S. Postage Paid
Permit No. G-59

# More information about BLS data

**What to order**

- ☐ Consumer Price data appear in **CPI Detailed Report,** a comprehensive periodical including indexes and rates of change. ● $20 for 12 monthly issues.
- ☐ Producer Price data by stage of processing, commodity, and industry are issued in **Producer Prices and Price Indexes.** ● $20 for 12 monthly issues and an annual supplement.
- ☐ Employment and Earnings data from both establishment and household surveys are published in the periodical **Employment and Earnings.** ● $31 for 12 monthly issues and an annual supplement.
- ☐ Wage and Compensation data are presented in **Current Wage Developments.** ● $14 for 12 monthly issues.
- ☐ **Monthly Labor Review** offers a monthly summary of all these data series. ● $23 for 12 monthly issues.

For subscriptions to foreign countries add 25% to all prices.

**How to pay**

- ☐ Enclosed is check or money order payable to Superintendent of Documents, amount of $ _____
- ☐ Charge to my GPO account no. _____
- ☐ Charge to MasterCard. Account no. _____ Expiration date _____
- ☐ Charge to VISA. Account no. _____ Expiration date _____

**Where to send order**

Send your order directly to:

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Make check payable to:
Superintendent of Documents

Name _____

Organization
(if applicable) _____

Street address _____

City, State
ZIP Code

982/9

News
United States Department of Labor
Bureau of Labor Statistics Washington, D.C. 20212

ENERGY DATA:
Robert O'Connor (202) 272-5177
Betty Rice (202) 272-5080

FOOD DATA:
Floyd Nabil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT: (202) 523-1913

USDL-82-383
Release Time: 2:00 P.M.
Tuesday October 26,1982

CONSUMER PRICES: ENERGY AND FOOD - September 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for September 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

ENERGY (Tables 1-3)

Gasoline and Fuel Oil

The September price for all types of gasoline decreased 1.5 cents to $1.295. The September prices of leaded regular gasoline averaged $1.236; unleaded regular, $1.308; and leaded premium, $1.441. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and lowest in Houston.

The U.S. price per gallon of fuel oil decreased to $1.191 in September. In the 17 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Buffalo and lowest in Atlanta.

Electricity and Natural Gas

The U.S. average price for 500 KWH was $38.265, down 20.6 cents from August. The price for 40 therms was $23.783, 67.9 cents higher than August. The price for 100 therms was $56.804, $2.524 higher than August.

Food (Table 4)

The U.S. average retail price increased for 32 items and declined for 46 items in September 1982.

Five increases and four decreases were recorded for items in the cereals and bakery products group this month. Changes ranged from a decline of 3.0 cents for salted soda crackers to an increase of 2.9 cents for chocolate chip cookies.

Large changes in price levels were reported for many meats, poultry, fish, and eggs items in September. Notably, average prices for all published pork items were higher. The largest increase in the group was for bacon, up 16.0 cents, with rump or shank halves and rump portions of ham posting sizeable changes as well. The largest decrease was for T-Bone steak, down 11.0 cents.

Two increases and four decreases were reported for dairy products. Average prices for all milk items were lower. The largest increase was for ice cream, up 1.0 cents, while the largest decrease was for fresh skim milk, down 1.1 cents

Decreases outnumbered increases by an eighteen to six margin in the fruits and vegetables group. The changes spanned a wide range of values extending from a 16.9 cents decline for Thompson seedless grapes to an 11.0 cents increase for mushrooms. Five declines were greater than a nickel.

Average prices were higher for five items and lower for seven items in the other foods at home category in September. The largest change was a decline of 18.2 cents for instant coffee in 9.1 - 14 oz. containers. Changes in the group were generally small and all increases were less than one-half cent.

NEWARK PUBLIC LIBRARY

SEP 29 1983

U. S. GOVT. PUBS.
DEPOSITORY 376

L 2. 38/7:

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 |
| U.S. city average 1/ | $23.104 | $23.761 | $56.280 | $56.806 | $58.671 | $58.263 | $1.193 | $1.191 |
| Chicago, Ill.-Northwestern Ind. | 19.659 | 20.039 | 45.265 | 46.211 | 49.371 | 49.571 | 1.201 | 1.197 |
| Detroit, Mich. | 23.122 | 23.261 | 30.327 | 30.622 | 35.767 | 33.477 | 1.220 | 1.212 |
| L.A.-Long Beach, Anaheim, Calif. | 19.368 | 19.338 | 36.968 | 36.938 | 35.767 | 36.067 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 33.763 | 34.033 | 76.627 | 77.318 | 63.717 | 63.961 | 1.228 | 1.228 |
| Philadelphia, Pa.-N.J. | 28.383 | 30.590 | 66.871 | 70.369 | 61.899 | 60.222 | 1.167 | 1.166 |
| Anchorage, Alaska | 9.760 | 9.760 | 19.960 | 19.960 | 28.692 | 28.323 | 1.200 | 1.185 |
| Baltimore, Md. | 25.630 | 25.910 | 59.810 | 60.490 | 37.880 | 37.630 | 1.174 | 1.172 |
| Boston, Mass. | 33.305 | 33.634 | 76.470 | 73.829 | 60.957 | 60.998 | 1.218 | 1.216 |
| Cincinnati, Ohio-Ky.-Ind. | 22.360 | 22.980 | 51.860 | 51.726 | 32.740 | 32.740 | 1.183 | 1.173 |
| Denver-Boulder, Colo. | 19.781 | 16.223 | 45.376 | 41.525 | 39.511 | 39.228 | NA | NA |
| Miami, Fla. | 21.310 | 21.310 | 49.240 | 49.240 | 36.697 | 36.697 | NA | NA |
| Milwaukee, Wis. | 23.693 | 23.693 | 59.376 | 59.376 | 38.330 | 38.640 | 1.149 | 1.136 |
| Northeast Pennsylvania | 23.330 | 28.226 | 59.732 | 62.620 | 36.360 | 36.360 | 1.162 | 1.166 |
| Portland, Oreg.-Wash. | 28.214 | 28.214 | 66.336 | 66.336 | 16.336 | 16.613 | 1.338 | 1.338 |
| St. Louis, Mo.-Ill. | 26.596 | 25.636 | 36.836 | 36.596 | 33.309 | 33.309 | 1.33 | 1.33 |
| San Diego, Calif. | 21.233 | 21.233 | 66.309 | 66.089 | 57.217 | 57.217 | NA | NA |
| Seattle-Everett, Wash. | 32.206 | 32.206 | 68.431 | 68.831 | 15.327 | 15.327 | 1.231 | 1.231 |
| Washington, D.C.-Md.-Va. | 26.368 | 30.337 | 66.722 | 66.772 | 36.091 | 33.836 | 1.220 | 1.221 |
| Atlanta, Ga. | 22.910 | 22.330 | 51.130 | 51.098 | 30.298 | 30.306 | NA | 1.125 |
| Buffalo, N.Y. | 26.990 | 29.065 | 36.760 | 66.918 | 36.373 | 36.375 | 1.262 | 1.259 |
| Cleveland, Ohio | 20.833 | 22.377 | 46.806 | 50.083 | 66.806 | 63.436 | NA | NA |
| Dallas-Fort Worth, Tex. | 13.193 | 18.861 | 28.870 | 42.367 | 38.330 | 36.773 | NA | NA |
| Honolulu, Hawaii 2/ | 60.010 | 62.320 | 140.930 | 146.790 | 60.650 | 61.398 | NA | NA |
| Houston, Tex. | 23.210 | 26.660 | 30.930 | 36.010 | 38.860 | 38.630 | NA | NA |
| Kansas City, Mo.-Kans. | 20.697 | 21.639 | 45.311 | 46.613 | 37.879 | 37.895 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 22.629 | 22.813 | 53.019 | 53.436 | 35.916 | 36.799 | 1.166 | 1.136 |
| Pittsburgh, Pa. | 18.897 | 21.437 | 41.923 | 47.932 | 36.936 | 36.936 | NA | NA |
| San Francisco-Oakland, Calif. | 18.889 | 18.813 | 59.028 | 61.328 | 36.813 | 33.660 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 29.913 | 31.032 | 66.390 | 69.125 | 47.985 | 47.986 | 1.201 | 1.199 |
| North Central | 22.097 | 22.709 | 49.263 | 50.662 | 39.061 | 38.706 | 1.176 | 1.163 |
| South | 20.813 | 23.663 | 48.139 | 53.384 | 36.573 | 36.290 | 1.194 | 1.186 |
| West 1/ | 20.184 | 19.831 | 37.619 | 39.174 | 31.675 | 31.337 | 1.187 | 1.188 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 30.393 | 31.866 | 67.934 | 70.071 | 39.268 | 39.071 | 1.211 | 1.211 |
| North Central/A | 22.196 | 22.393 | 49.726 | 50.369 | 61.662 | 61.053 | 1.180 | 1.173 |
| South/A | 20.536 | 24.327 | 47.179 | 55.039 | 37.092 | 36.952 | 1.203 | 1.183 |
| West/A | 20.237 | 19.392 | 38.292 | 39.671 | 31.639 | 31.727 | 1.229 | 1.232 |
| Northeast/B | 26.919 | 28.760 | 59.692 | 63.861 | 39.276 | 40.300 | 1.169 | 1.169 |
| North Central/B | 21.399 | 23.806 | 46.772 | 52.371 | 38.083 | 39.631 | 1.217 | 1.203 |
| South/B | 20.695 | 21.011 | 48.823 | 48.999 | 30.935 | 30.819 | 1.187 | 1.166 |
| West/B 1/ | 20.306 | 21.066 | 38.112 | 40.394 | 31.227 | 31.121 | 1.138 | 1.138 |
| Northeast/C | 23.168 | 26.031 | 36.139 | 38.955 | 39.221 | 38.661 | 1.209 | 1.211 |
| North Central/C | 21.353 | 22.060 | 46.931 | 48.128 | 28.333 | 28.696 | 1.183 | 1.166 |
| South/C | 22.881 | 23.332 | 36.936 | 36.767 | 31.620 | 31.638 | NA | NA |
| West/C | 18.380 | 18.380 | 47.736 | 47.736 | 28.368 | 28.062 | 1.266 | 1.185 |
| Northeast/D | 32.674 | 33.636 | 76.382 | 76.874 | 33.879 | 33.708 | 1.232 | 1.233 |
| North Central/D | 20.031 | 20.639 | 43.871 | 43.970 | 30.330 | 30.490 | 1.120 | 1.113 |
| South/D | 23.675 | 23.761 | 55.026 | 55.693 | 37.398 | 37.369 | 1.193 | 1.196 |
| West/D | 20.661 | 20.337 | 48.755 | 48.311 | 30.637 | 30.916 | 1.191 | 1.181 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 5,000,000,
A-2 - 1,250,000 to 5,000,000,
B - 383,000 to 1,250,000,
C - 75,000 to 383,000,
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for Sept. 1982 | | Average price per KWH of electricity | | Range of KWH consumption for Sept. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Aug. 1982 | Sept. 1982 | Low | High | Aug. 1982 | Sept. 1982 | Low | High |
| U.S. city average 1/ | $0.562 | $0.577 | 1 | 1,688 | $0.079 | $0.079 | 1 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .627 | .637 | 30 | 781 | .099 | .099 | 148 | 2,486 |
| Detroit, Mich. | .581 | .583 | 21 | 696 | .083 | .080 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .530 | .530 | 9 | 352 | .076 | .076 | 16 | 6,136 |
| N.Y., N.Y.-Northeastern N.J. | .940 | .946 | 3 | 960 | .146 | .147 | 28 | 3,150 |
| Philadelphia, Pa.-N.J. | .686 | .763 | 14 | 257 | .083 | .083 | 155 | 2,367 |
| Anchorage, Alaska | .188 | .188 | 63 | 1,688 | .033 | .036 | 126 | 2,182 |
| Baltimore, Md. | .633 | .640 | 18 | 390 | .073 | .076 | 137 | 2,598 |
| Boston, Mass. | .799 | .811 | 3 | 291 | .087 | .086 | 130 | 1,742 |
| Cincinnati, Ohio-Ky.-Ind. | .566 | .562 | 21 | 589 | .073 | .073 | 96 | 1,211 |
| Denver-Boulder, Colo. | .480 | .482 | 15 | 336 | .073 | .076 | 386 | 6,973 |
| Miami, Fla. | .768 | .768 | 3 | 92 | .073 | .073 | 181 | 2,973 |
| Milwaukee, Wis. | .616 | .616 | 8 | 233 | .073 | .076 | 178 | 2,303 |
| Northeast Pennsylvania | .631 | .713 | 15 | 213 | .069 | .069 | 263 | 2,173 |
| Portland, Oreg.-Wash. | .677 | .677 | 36 | 130 | .037 | .037 | 321 | 4,373 |
| St. Louis, Mo.-Ill. | .599 | .560 | 33 | 275 | .063 | .063 | 206 | 2,100 |
| San Diego, Calif. | .561 | .561 | 5 | 115 | .116 | .116 | 17 | 2,136 |
| Seattle-Everett, Wash. | .771 | .771 | 5 | 300 | .023 | .023 | 210 | 6,137 |
| Washington, D.C.-Md.-Va. | .663 | .699 | 3 | 182 | .076 | .076 | 110 | 7,290 |
| Atlanta, Ga. | .631 | .593 | 3 | 175 | .063 | .066 | 237 | 5,363 |
| Buffalo, N.Y. | .560 | .661 | 98 | 284 | .070 | .069 | 61 | 2,088 |
| Cleveland, Ohio | .500 | .568 | 3 | 369 | .068 | .069 | 203 | 5,070 |
| Dallas-Fort Worth, Tex. | .346 | .482 | 3 | 169 | .072 | .069 | 203 | 5,936 |
| Honolulu, Hawaii 2/ | 1.913 | 1.973 | 3 | 53 | .116 | .118 | 300 | 6,033 |
| Houston, Tex. | .683 | .314 | 83 | 297 | .086 | .086 | 202 | 5,136 |
| Kansas City, Mo.-Kans. | .677 | .696 | 20 | 191 | .070 | .070 | 63 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .583 | .551 | 16 | 361 | .066 | .068 | 18 | 3,836 |
| Pittsburgh, Pa. | .683 | .664 | 71 | 270 | .073 | .073 | 21 | 5,833 |
| San Francisco-Oakland, Calif. | .616 | .491 | 12 | 139 | .088 | .085 | 16 | 7,997 |
| Region 3/ | | | | | | | | |
| Northeast | .736 | .782 | 3 | 960 | .103 | .103 | 8 | 9,782 |
| North Central | .691 | .707 | 1 | 701 | .079 | .078 | 14 | 5,070 |
| South | .513 | .564 | 2 | 900 | .071 | .071 | 3 | 7,290 |
| West 1/ | .573 | .566 | 3 | 1,688 | .066 | .063 | 16 | 9,301 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | .769 | .798 | 3 | 960 | .109 | .109 | 21 | 5,833 |
| North Central/A | .647 | .667 | 3 | 701 | .083 | .084 | 18 | 5,070 |
| South/A | .521 | .594 | 3 | 297 | .076 | .075 | 110 | 7,290 |
| West/A | .598 | .582 | 3 | 332 | .066 | .066 | 16 | 7,997 |
| Northeast/B | .671 | .701 | 3 | 399 | .081 | .083 | 8 | 2,889 |
| North Central/B | .637 | .615 | 60 | 609 | .060 | .059 | 186 | 2,963 |
| South/B | .482 | .467 | 2 | 300 | .063 | .063 | 8 | 6,676 |
| West/B 1/ | .562 | .586 | 13 | 336 | .067 | .067 | 53 | 9,301 |
| Northeast/C | .571 | .593 | 3 | 304 | .081 | .079 | 9 | 9,782 |
| North Central/C | .478 | .486 | 1 | 693 | .037 | .038 | 106 | 3,626 |
| South/C | .561 | .554 | 6 | 280 | .067 | .067 | 3 | 6,012 |
| West/C | .493 | .493 | 11 | 1,688 | .041 | .039 | 120 | 7,036 |
| Northeast/D | .948 | .932 | 3 | 282 | .068 | .067 | 117 | 2,196 |
| North Central/D | .630 | .630 | 63 | 563 | .060 | .061 | 18 | 2,360 |
| South/D | .611 | .617 | 6 | 720 | .072 | .073 | 36 | 3,188 |
| West/D | .496 | .498 | 18 | 336 | .036 | .036 | 97 | 4,838 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 5,000,000,
A-2 - 1,250,000 to 5,000,000,
B - 383,000 to 1,250,000,
C - 75,000 to 383,000,
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 |
| **Area 2/** | | | | | | | | |
| U.S. city average | $1.310 | $1.293 | $1.254 | $1.236 | $1.323 | $1.308 | $1.458 | $1.441 |
| Chicago, Ill.-Northwestern Ind. | 1.346 | 1.330 | 1.296 | 1.279 | 1.353 | 1.339 | NA | NA |
| Detroit, Mich. | 1.337 | 1.308 | 1.287 | 1.261 | 1.346 | 1.314 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.342 | 1.308 | 1.275 | 1.233 | 1.353 | 1.320 | 1.447 | 1.421 |
| N.Y., N.Y.-Northeastern N.J. | 1.328 | 1.327 | 1.257 | 1.255 | 1.328 | 1.328 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.262 | 1.249 | 1.197 | 1.188 | 1.259 | 1.250 | NA | NA |
| Anchorage, Alaska | 1.421 | 1.416 | 1.382 | 1.372 | 1.444 | 1.443 | NA | NA |
| Baltimore, Md. | 1.368 | 1.334 | 1.308 | 1.293 | 1.353 | 1.341 | NA | NA |
| Boston, Mass. | 1.285 | 1.283 | 1.231 | 1.249 | 1.293 | 1.291 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.294 | 1.291 | 1.243 | 1.238 | 1.321 | 1.314 | NA | NA |
| Denver-Boulder, Colo. | 1.237 | 1.263 | 1.224 | 1.228 | 1.293 | 1.306 | NA | NA |
| Miami, Fla. | 1.360 | 1.336 | 1.263 | 1.261 | 1.390 | 1.389 | NA | NA |
| Milwaukee, Wis. | 1.311 | 1.294 | 1.283 | 1.264 | 1.320 | 1.303 | NA | NA |
| Northeast Pennsylvania | 1.237 | 1.228 | 1.204 | 1.193 | 1.250 | 1.240 | NA | NA |
| Portland, Oreg.-Wash. | 1.351 | 1.332 | 1.298 | 1.270 | 1.374 | 1.359 | NA | NA |
| St. Louis, Mo.-Ill. | 1.243 | 1.223 | 1.193 | 1.169 | 1.252 | 1.232 | NA | NA |
| San Diego, Calif. | 1.375 | 1.336 | 1.292 | 1.270 | 1.388 | 1.371 | NA | NA |
| Seattle-Everett, Wash. | 1.309 | 1.288 | 1.267 | 1.244 | 1.303 | 1.283 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.347 | 1.333 | 1.283 | 1.270 | 1.332 | 1.320 | NA | NA |
| Atlanta, Ga. | 1.338 | 1.289 | 1.281 | 1.219 | 1.338 | 1.306 | NA | NA |
| Buffalo, N.Y. | 1.302 | 1.301 | 1.256 | 1.253 | 1.313 | 1.316 | NA | NA |
| Cleveland, Ohio | 1.331 | 1.334 | 1.306 | 1.289 | 1.336 | 1.352 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.231 | 1.217 | 1.173 | 1.158 | 1.239 | 1.226 | NA | NA |
| Honolulu, Hawaii | 1.537 | 1.539 | 1.473 | 1.468 | 1.541 | 1.547 | 1.580 | 1.580 |
| Houston, Tex. | 1.231 | 1.204 | 1.159 | 1.137 | 1.234 | 1.203 | NA | NA |
| Kansas City, Mo.-Kans. | 1.297 | 1.278 | 1.252 | 1.242 | 1.326 | 1.316 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.308 | 1.312 | 1.267 | 1.276 | 1.347 | 1.348 | NA | NA |
| Pittsburgh, Pa. | 1.297 | 1.294 | 1.243 | 1.237 | 1.306 | 1.302 | NA | NA |
| San Francisco-Oakland, Calif. | 1.396 | 1.369 | 1.323 | 1.282 | 1.414 | 1.388 | NA | NA |
| **Region 3/** | | | | | | | | |
| Northeast | 1.308 | 1.299 | 1.251 | 1.242 | 1.311 | 1.303 | NA | NA |
| North Central | 1.308 | 1.291 | 1.264 | 1.247 | 1.331 | 1.313 | 1.368 | NA |
| South | 1.285 | 1.269 | 1.226 | 1.209 | 1.297 | 1.282 | NA | NA |
| West | 1.349 | 1.330 | 1.280 | 1.256 | 1.362 | 1.344 | 1.469 | 1.454 |
| **Region/population size class cross classification 3/** | | | | | | | | |
| Northeast/A | 1.306 | 1.302 | 1.241 | 1.237 | 1.308 | 1.303 | NA | NA |
| North Central/A | 1.319 | 1.300 | 1.269 | 1.251 | 1.334 | 1.315 | 1.328 | NA |
| South/A | 1.284 | 1.265 | 1.213 | 1.196 | 1.282 | 1.265 | NA | NA |
| West/A | 1.346 | 1.323 | 1.280 | 1.248 | 1.336 | 1.336 | 1.446 | 1.429 |
| Northeast/B | 1.287 | 1.259 | 1.237 | 1.216 | 1.300 | 1.272 | NA | NA |
| North Central/B | 1.313 | 1.293 | 1.257 | 1.233 | 1.333 | 1.313 | NA | NA |
| South/B | 1.277 | 1.267 | 1.217 | 1.204 | 1.299 | 1.292 | NA | NA |
| West/B | 1.381 | 1.371 | 1.301 | 1.288 | 1.390 | 1.375 | 1.522 | 1.508 |
| Northeast/C | 1.323 | 1.325 | 1.273 | 1.268 | 1.319 | 1.321 | NA | NA |
| North Central/C | 1.292 | 1.273 | 1.253 | 1.235 | 1.327 | 1.306 | NA | NA |
| South/C | 1.283 | 1.269 | 1.234 | 1.215 | 1.307 | 1.292 | NA | NA |
| West/C | 1.330 | 1.317 | 1.268 | 1.254 | 1.349 | 1.332 | NA | NA |
| Northeast/D | 1.318 | 1.318 | 1.275 | 1.277 | 1.325 | 1.326 | NA | NA |
| North Central/D | 1.299 | 1.293 | 1.277 | 1.270 | 1.324 | 1.319 | NA | NA |
| South/D | 1.303 | 1.286 | 1.251 | 1.231 | 1.317 | 1.298 | NA | NA |
| West/D | 1.289 | 1.277 | 1.254 | 1.242 | 1.324 | 1.315 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,230,000 to 4,000,000.
B - 383,000 to 1,230,000.
C - 75,000 to 383,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose.....lb. | $0.227 | $0.223 | $0.259 | $0.256 | $0.209 | $0.202 | NA | NA | $0.227 | $0.219 |
| Rice, white, long grain, precooked.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rice, white, long grain, uncooked.....lb. | .699 | .691 | NA | NA | NA | NA | $0.618 | $0.391 | .682 | .679 |
| Spaghetti.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan.....lb. | .536 | .536 | .617 | .622 | .526 | .515 | .496 | .499 | .508 | .526 |
| Bread, French.....lb. | .917 | .918 | NA | NA | NA | NA | .829 | .839 | .990 | .969 |
| Bread, rye, pan.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan.....lb. | .804 | .814 | NA | NA | .809 | .798 | .736 | .809 | .803 | .804 |
| Bread, wheat blend, pan.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger.....lb. | .807 | .780 | NA | NA | NA | .737 | .723 | .704 | NA | NA |
| Cupcakes, chocolate.....lb. | 1.805 | 1.824 | 1.798 | NA | 1.688 | 1.705 | 1.938 | NA | 1.883 | 1.919 |
| Cookies, chocolate chip.....lb. | 1.732 | 1.761 | 1.813 | 1.920 | NA | NA | 1.681 | 1.632 | 1.722 | 1.732 |
| Crackers, soda, salted.....lb. | .904 | .874 | NA | NA | .869 | .892 | .877 | .821 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef.....lb. | 1.761 | 1.769 | 1.768 | 1.782 | 1.723 | 1.735 | 1.839 | 1.836 | 1.699 | 1.718 |
| Chuck roast, U.S. Choice, bone-in.....lb. | 1.796 | 1.804 | 1.769 | 1.671 | 1.791 | 1.810 | 1.839 | 1.888 | 1.736 | 1.778 |
| Round roast, U.S. Choice, boneless.....lb. | 2.622 | 2.618 | 2.579 | 2.598 | 2.589 | 2.596 | 2.780 | 2.731 | 2.523 | 2.539 |
| Rib roast, U.S. Choice, bone-in.....lb. | 3.339 | 3.311 | 3.436 | 3.408 | 3.273 | 3.209 | 3.329 | 3.298 | 3.448 | 3.357 |
| Steak, round, U.S. Choice, boneless.....lb. | 2.938 | 2.998 | 3.011 | 3.039 | 2.881 | 2.822 | 3.225 | 3.182 | 2.673 | 2.882 |
| Steak, sirloin, U.S. Choice, bone-in.....lb. | 3.228 | 3.193 | 3.183 | 3.130 | 3.119 | 3.115 | 3.425 | 3.350 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in.....lb. | 1.886 | 1.860 | 2.004 | 1.811 | 1.814 | 1.836 | 1.932 | 1.969 | NA | NA |
| Steak, T-bone, U.S. Choice, bone-in.....lb. | 4.030 | 3.940 | NA | NA | 4.144 | 3.869 | 3.938 | 3.894 | 3.777 | 3.837 |
| Steak, porterhouse, U.S. Choice, bone-in.....lb. | 4.112 | 4.103 | 4.270 | 4.179 | 3.960 | 4.110 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced.....lb. | 2.200 | 2.360 | 2.161 | 2.368 | 2.211 | 2.384 | 2.222 | 2.369 | 2.196 | 2.326 |
| Chops, center cut, bone-in.....lb. | 2.509 | 2.542 | 2.514 | 2.552 | 2.361 | 2.349 | 2.542 | 2.632 | 2.715 | 2.702 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.414 | 1.526 | 1.534 | 1.573 | NA | NA | 1.427 | 1.555 | NA | NA |
| Ham, rump portion, bone-in, smoked.....lb. | 1.371 | 1.433 | NA | NA | NA | NA | 1.369 | 1.381 | 1.620 | 1.687 |
| Ham, shank portion, bone-in, smoked.....lb. | NA | NA | NA | NA | NA | NA | 1.269 | 1.287 | NA | NA |
| Shoulder roast, blade Boston, bone-in.....lb. | NA | NA | NA | NA | NA | NA | 1.765 | 1.797 | NA | NA |
| Sirloin roast, bone-in.....lb. | 1.803 | 1.819 | NA | NA | NA | NA | NA | NA | 1.902 | 1.826 |
| Shoulder picnic, bone-in, smoked.....lb. | 1.188 | 1.223 | 1.280 | 1.237 | NA | NA | 1.136 | 1.211 | NA | NA |
| Sausage, fresh, pork, loose.....lb. | 1.938 | 2.008 | NA | NA | 2.008 | 2.096 | 1.912 | 1.973 | 1.961 | 1.875 |
| Ham, canned, 3 or 5 lbs.....lb. | 2.663 | 2.670 | 2.770 | 2.739 | 2.582 | 2.648 | 2.684 | 2.699 | 2.647 | 2.669 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat.....lb. | 1.871 | 1.870 | 1.856 | 1.783 | 1.878 | 1.890 | 1.906 | 1.931 | 1.820 | 1.834 |
| Bologna.....lb. | 2.281 | 2.224 | 2.333 | 2.412 | 2.172 | 2.120 | 2.206 | 2.195 | 2.387 | 2.330 |
| Beef liver.....lb. | 1.007 | .991 | .990 | .990 | .981 | .966 | 1.009 | 1.081 | .927 | .918 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole.....lb. | .717 | .713 | .766 | .739 | .701 | .684 | .679 | .684 | .736 | .731 |
| Chicken breast, bone-in.....lb. | 1.486 | 1.492 | 1.508 | 1.490 | 1.315 | 1.490 | 1.472 | 1.462 | 1.663 | 1.678 |
| Chicken legs, bone-in.....lb. | 1.082 | 1.062 | .933 | .906 | NA | NA | 1.171 | 1.137 | NA | NA |
| Turkey, frozen, whole.....lb. | .966 | .937 | 1.023 | 1.041 | .890 | .873 | .930 | .940 | .997 | .931 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk.....lb. | 2.462 | 2.437 | 2.490 | 2.467 | 2.440 | 2.389 | 2.479 | 2.467 | 2.432 | 2.437 |
| Eggs: | | | | | | | | | | |
| Grade A, large.....doz. | .778 | .832 | .878 | .938 | .734 | .795 | .765 | .831 | NA | NA |
| Grade AA, large.....doz. | .797 | .859 | NA | NA | NA | NA | NA | NA | .867 | .933 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified.....1/2 gal. | 1.122 | 1.116 | 1.102 | 1.101 | 1.110 | 1.093 | 1.229 | 1.220 | 1.068 | 1.050 |
| Milk, fresh, skim.....1/2 gal. | .983 | .972 | NA | NA | 1.003 | .997 | NA | NA | .871 | .861 |
| Milk, fresh, low fat.....1/2 gal. | 1.066 | 1.063 | 1.062 | 1.038 | 1.061 | 1.039 | 1.179 | 1.173 | 1.027 | 1.029 |
| Butter, salted, grade AA, stick.....lb. | 2.037 | 2.060 | 1.985 | 1.986 | 2.093 | 2.098 | 2.135 | 2.143 | 2.020 | 2.013 |
| Ice cream, prepackaged, bulk, regular.....1/2 gal. | 2.093 | 2.103 | 2.300 | 2.231 | 1.890 | 1.898 | 2.113 | 2.139 | 2.181 | 2.202 |
| Yogurt, natural, fruit flavored.....1/2 pt. | .511 | .506 | NA | NA | .525 | .529 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 6. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 | Aug. 1982 | Sept. 1982 |
| Fruits and vegetables: | | | | | | | | | | |
| Fresh fruits and vegetables: | | | | | | | | | | |
| Apples, red Delicious, lb. | $0.683 | $0.627 | $0.723 | $0.680 | $0.722 | $0.633 | $0.735 | $0.671 | $0.562 | $0.537 |
| Bananas, lb. | .332 | .343 | .323 | .344 | .343 | .344 | .333 | .356 | .308 | .329 |
| Oranges, navel, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Oranges, Valencia, lb. | .551 | .609 | .549 | .588 | .570 | .617 | .528 | .580 | .561 | .631 |
| Cherries, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit, lb. | .411 | .383 | .411 | .358 | .446 | .423 | .434 | .436 | .349 | .348 |
| Grapes, Emperor or Tokay, lb. | NA | NA | NA | NA | NA | NA | NA | 1.005 | NA | NA |
| Grapes, Thompson seedless, lb. | 1.023 | .854 | 1.116 | .881 | 1.031 | .860 | 1.033 | .884 | .890 | .795 |
| Lemons, lb. | .893 | .880 | .833 | .853 | .911 | .838 | .927 | .941 | .936 | .900 |
| Peaches, lb. | .725 | .668 | .754 | .642 | .703 | .690 | .731 | .681 | .678 | .690 |
| Pears, Anjou, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Strawberries, dry pint, 12oz. | NA | NA | NA | NA | .948 | NA | NA | NA | 1.003 | NA |
| Potatoes, white, lb. | .235 | .196 | .183 | .176 | .237 | .202 | .232 | .196 | .273 | .215 |
| Lettuce, iceberg, lb. | .473 | .437 | .510 | .487 | .431 | .430 | .514 | .448 | .610 | .385 |
| Tomatoes, field grown, lb. | .584 | .548 | .608 | .581 | .629 | .559 | .574 | .570 | .525 | .472 |
| Beans, green, snap, lb. | .606 | .664 | .606 | .625 | NA | NA | .629 | .645 | .580 | .713 |
| Cabbage, lb. | .232 | .230 | .266 | .238 | .204 | .188 | .257 | .249 | .331 | .269 |
| Carrots, short trimmed and topped, lb. | .336 | .309 | .337 | .333 | .360 | .331 | .392 | .345 | .280 | .260 |
| Celery, lb. | .359 | .374 | .3[illegible] | .378 | .375 | .389 | .426 | .401 | .300 | .339 |
| Corn on the cob, lb. | .334 | .326 | .237 | .282 | .307 | .327 | .406 | .371 | .340 | .287 |
| Cucumbers, lb. | .382 | .335 | .362 | .329 | .356 | .336 | .436 | .357 | .388 | .325 |
| Mushrooms, lb. | 1.789 | 1.899 | NA | NA | NA | NA | NA | NA | 2.031 | 2.188 |
| Onions, dry yellow, lb. | .334 | .283 | .378 | .276 | .324 | .290 | .367 | .324 | .268 | .244 |
| Onions, green (scallions), lb. | 1.247 | 1.141 | NA | NA | 1.407 | 1.133 | NA | NA | NA | NA |
| Peppers, sweet, lb. | .651 | .624 | .565 | .595 | .733 | .678 | .760 | .715 | .560 | .673 |
| Radishes, lb. | .621 | .612 | .662 | .639 | .627 | .609 | .752 | .753 | .528 | .528 |
| Processed fruits and vegetables: | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can, lb. | 1.454 | 1.429 | 1.606 | 1.570 | 1.384 | 1.356 | 1.376 | 1.402 | 1.349 | 1.330 |
| Potatoes, frozen, French fried, lb. | .691 | .613 | NA | NA | .647 | .640 | NA | NA | NA | NA |
| Tomatoes, canned, whole, lb. | .560 | .552 | NA | NA | .576 | .562 | .558 | .558 | .556 | .560 |
| Other foods at home: | | | | | | | | | | |
| Sugar and sweets: | | | | | | | | | | |
| Hard candy, solid, lb. | 1.816 | 1.812 | 1.855 | 1.807 | 1.556 | 1.560 | NA | NA | NA | NA |
| Sugar, white, all sizes, lb. | .352 | .356 | .399 | .400 | .319 | .327 | .331 | .330 | .363 | .366 |
| Sugar, white, 33-80 oz. pkg, lb. | .342 | .345 | .378 | .379 | .317 | .326 | .338 | .336 | .337 | .341 |
| Jelly, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Fats and oils: | | | | | | | | | | |
| Margarine, vegetable oil blends, stick, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs, lb. | NA | NA | NA | NA | NA | NA | NA | NA | .931 | NA |
| Shortening, vegetable oil blends, lb. | .792 | .794 | .893 | .885 | .760 | .750 | .736 | .750 | .802 | .810 |
| Nonalcoholic beverages: | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk, 16oz. | .272 | .268 | .301 | .281 | .258 | .256 | .285 | .287 | .276 | .262 |
| Cola, nondiet, returnable bottles, 24-40 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .269 | .267 |
| Cola nondiet, cans, 72oz. 6 pk, 16oz. | .465 | .459 | .436 | .466 | .480 | .462 | .435 | .466 | .469 | .442 |
| Coffee, 100%, ground roast, all sizes, lb. | 2.513 | 2.517 | 2.538 | 2.526 | 2.487 | 2.513 | 2.533 | 2.526 | 2.520 | 2.481 |
| Coffee, 100%, ground roast, 13.1-20 oz. can, lb. | 2.379 | 2.365 | 2.530 | 2.536 | 2.672 | 2.663 | 2.504 | 2.489 | 2.637 | 2.567 |
| Coffee, instant, plain, 3.1-6 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz, 16oz. | 6.815 | 6.633 | NA | NA | 6.675 | 6.691 | 6.667 | 6.519 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz, 16oz. | 10.531 | 10.528 | NA | NA | 10.673 | 10.593 | NA | NA | NA | NA |
| Other prepared foods: | | | | | | | | | | |
| Potato chips, 16oz. | 2.424 | 2.400 | 2.458 | 2.407 | 2.292 | 2.281 | 2.435 | 2.444 | 2.367 | 2.337 |
| Pork and beans, canned, 16oz. | .426 | .430 | .412 | .417 | .444 | .442 | .402 | .406 | NA | NA |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

U.S. GOVERNMENT PRINTING OFFICE: 1982-361-816:306
900-594

U.S. Department of Labor
Bureau of Labor Statistics
Washington, D.C. 20212

Official Business
Penalty for private use, $300

**FIRST CLASS MAIL**
U.S. Postage Paid
Permit No. G-59

# More information about BLS data

**What to order**

- ☐ Consumer Price data appear in **CPI Detailed Report**, a comprehensive periodical including indexes and rates of change. ●$20 for 12 monthly issues
- ☐ Producer Price data by stage of processing, commodity, and industry are issued in **Producer Prices and Price Indexes.** ●$20 for 12 monthly issues and an annual supplement
- ☐ Employment and Earnings data from both establishment and household surveys are published in the periodical **Employment and Earnings.** ●$31 for 12 monthly issues and an annual supplement
- ☐ Wage and Compensation data are presented in **Current Wage Developments.** ●$14 for 12 monthly issues
- ☐ **Monthly Labor Review** offers a monthly summary of all these data series. ●$23 for 12 monthly issues

For subscriptions to foreign countries add 25% to all prices.

**How to pay**

- ☐ Enclosed is check or money order payable to Superintendent of Documents, amount of $ _____
- ☐ Charge to my GPO account no. _____
- ☐ Charge to MasterCard Account no. _____ Expiration date _____
- ☐ Charge to VISA Account no. _____ Expiration date _____

**Where to send order**

Send your order directly to

Superintendent of Documents
U.S. Government Printing Office
Washington, D.C. 20402

Make check payable to
Superintendent of Documents

Name _____

Organization
(if applicable) _____

Street address _____

City, State
ZIP Code

982/10

News

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212

FOR TECHNICAL INFORMATION:

ENERGY DATA:
Robert O'Connor (202) 272-5177
Betty Rice (202) 272-5080

FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT: (202) 523-1913

USDL-82-443
Release Time: 2:00 P.M.
Tuesday November 23, 1982

NEWARK PUBLIC LIBRARY
DEC - 6
U.S.
DEPOSITORY

CONSUMER PRICES: ENERGY AND FOOD - October 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for October 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index

ENERGY (Tables 1-3)

Gasoline and Fuel Oil

The October price for all types of gasoline decreased 1.5 cents to $1.280. The October prices of leaded regular gasoline averaged $1.219; unleaded regular, $1.295; and leaded premium, $1.413. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and lowest in Houston.

The U.S. price per gallon of fuel oil increased to $1.214 in October. In the 17 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Seattle and Buffalo and lowest in Minneapolis and Portland.

Electricity and Natural Gas

The U.S. average price for 500 KWH was $37.388, down 87.7 cents from September. The price for 40 therms was $24.900, $1.117 higher than September. The price for 100 therms was $59.581, $2.777 higher than September.

Food (Table 4)

The U.S. average retail price declined for 43 items and advanced for 33 items.

In the cereals and bakery products group, average prices for five items were higher, while four were lower. The largest change was for chocolate cupcakes which dropped five cents in price.

Within the meats, poultry, fish, and eggs category, 18 items were down in price while 8 items were up. All nine beef and veal items decreased with especially sharp drops of 25.8 cents, 23 cents, and 15.1 cents noted for porterhouse, sirloin, and T-bone steaks, respectively. Prices for most pork items also declined.

Fruits and vegetables price decreases outnumbered increases by a fourteen to nine margin. Average prices for eight fresh vegetable items declined, led by a 16.3 cents decrease for mushrooms. Sizeable increases were reported for the remaining six fresh vegetables. Prices decreased for four fresh fruits and increased for two.

Price levels for five of six dairy product items increased slightly, led by ice cream, up 3.1 cents.

Price changes were evenly balanced in the other foods at home category. The largest changes were for potato chips, up 3.1 cents, and hard candy, down 2.7 cents.

L 2.38/7:

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 |
| U.S. city average 1/ | $23.783 | $24.900 | $56.804 | $59.581 | $38.263 | $37.388 | $1.191 | $1.214 |
| Chicago, Ill.-Northwestern Ind. | 20.039 | 20.908 | 46.211 | 48.345 | 49.371 | 40.632 | 1.197 | 1.212 |
| Detroit, Mich. | 23.241 | 23.632 | 50.622 | 51.599 | 33.477 | 32.629 | 1.212 | 1.216 |
| L.A.-Long Beach, Anaheim, Calif. | 19.338 | 19.348 | 54.938 | 55.913 | 36.087 | 36.482 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 34.033 | 34.725 | 75.314 | 77.080 | 63.941 | 63.136 | 1.228 | 1.255 |
| Philadelphia, Pa.-N.J. | 30.590 | 31.996 | 70.349 | 73.893 | 40.222 | 40.222 | 1.168 | 1.196 |
| Anchorage, Alaska | 9.760 | 9.760 | 19.960 | 19.960 | 28.323 | 28.082 | 1.183 | 1.183 |
| Baltimore, Md. | 25.910 | 28.540 | 60.490 | 67.070 | 37.430 | 37.430 | 1.172 | 1.186 |
| Boston, Mass. | 33.854 | 35.636 | 75.829 | 80.270 | 40.398 | 39.096 | 1.218 | 1.245 |
| Cincinnati, Ohio-Ky.-Ind. | 22.500 | 23.280 | 51.720 | 58.660 | 32.740 | 32.740 | 1.173 | 1.194 |
| Denver-Boulder, Colo. | 26.225 | 27.019 | 61.523 | 63.520 | 39.228 | 38.327 | NA | NA |
| Miami, Fla. | 21.510 | 21.510 | 45.240 | 45.240 | 36.697 | 36.572 | NA | NA |
| Milwaukee, Wis. | 25.633 | 25.718 | 59.376 | 59.594 | 38.640 | 37.120 | 1.136 | 1.141 |
| Northeast Pennsylvania | 28.226 | 28.226 | 62.420 | 62.373 | 34.360 | 34.360 | 1.166 | 1.193 |
| Portland, Oreg.-Wash. | 28.214 | 28.773 | 66.334 | 67.721 | 16.613 | 16.613 | 1.138 | 1.142 |
| St. Louis, Mo.-Ill. | 25.636 | 27.106 | 56.594 | 60.264 | 33.309 | 33.309 | 1.131 | 1.151 |
| San Diego, Calif. | 21.233 | 23.141 | 66.489 | 73.046 | 57.217 | 57.217 | NA | NA |
| Seattle-Everett, Wash. | 32.206 | 32.206 | 68.431 | 68.431 | 13.527 | 17.857 | 1.251 | 1.275 |
| Washington, D.C.-Md.-Va. | 30.333 | 31.912 | 66.772 | 70.065 | 35.836 | 34.756 | 1.221 | 1.252 |
| Atlanta, Ga. | 22.534 | 22.882 | 51.098 | 51.780 | 30.506 | 30.301 | 1.123 | 1.152 |
| Buffalo, N.Y. | 29.065 | 29.043 | 66.918 | 66.883 | 34.373 | 34.984 | 1.259 | 1.274 |
| Cleveland, Ohio | 22.579 | 22.579 | 50.083 | 50.083 | 45.434 | 45.556 | NA | NA |
| Dallas-Fort Worth, Tex. | 18.661 | 26.338 | 42.567 | 60.980 | 36.775 | 37.174 | NA | NA |
| Honolulu, Hawaii 2/ | 62.320 | 70.180 | 146.790 | 166.450 | 61.590 | 61.780 | NA | NA |
| Houston, Tex. | 24.440 | 24.440 | 54.010 | 54.010 | 38.830 | 37.750 | NA | NA |
| Kansas City, Mo.-Kans. | 21.639 | 21.851 | 46.415 | 46.770 | 37.893 | 30.884 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 22.813 | 24.327 | 53.634 | 58.081 | 34.799 | 32.079 | 1.136 | 1.161 |
| Pittsburgh, Pa. | 21.437 | 21.416 | 47.952 | 47.805 | 34.934 | 34.934 | NA | NA |
| San Francisco-Oakland, Calif. | 18.013 | 18.013 | 61.328 | 61.328 | 33.640 | 33.640 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 31.032 | 31.846 | 69.125 | 71.182 | 47.986 | 47.364 | 1.199 | 1.227 |
| North Central | 22.709 | 23.638 | 50.662 | 52.898 | 38.706 | 35.458 | 1.163 | 1.174 |
| South | 23.463 | 26.705 | 53.384 | 60.568 | 34.240 | 34.066 | 1.184 | 1.203 |
| West 1/ | 19.831 | 20.067 | 59.174 | 59.890 | 31.337 | 32.112 | 1.188 | 1.201 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 31.466 | 32.127 | 70.071 | 71.748 | 50.071 | 49.551 | 1.211 | 1.238 |
| North Central/A | 22.393 | 23.287 | 50.309 | 52.268 | 41.095 | 36.988 | 1.173 | 1.183 |
| South/A | 24.327 | 28.190 | 55.039 | 63.793 | 36.952 | 36.630 | 1.185 | 1.210 |
| West/A | 19.392 | 19.505 | 59.471 | 60.320 | 31.727 | 32.896 | 1.232 | 1.252 |
| Northeast/B | 28.740 | 30.827 | 63.861 | 69.124 | 40.300 | 39.022 | 1.149 | 1.174 |
| North Central/B | 23.844 | 26.762 | 52.571 | 58.128 | 29.451 | 29.536 | 1.205 | 1.216 |
| South/B | 21.011 | 23.240 | 48.894 | 53.576 | 30.819 | 30.448 | 1.166 | 1.194 |
| West/B 1/ | 21.086 | 21.218 | 60.392 | 60.769 | 31.121 | 30.973 | 1.138 | 1.142 |
| Northeast/C | 26.051 | 26.508 | 38.435 | 39.442 | 38.661 | 38.588 | 1.211 | 1.244 |
| North Central/C | 22.060 | 22.841 | 48.128 | 50.094 | 28.696 | 28.999 | 1.166 | 1.185 |
| South/C | 23.332 | 26.371 | 34.767 | 37.417 | 31.638 | 32.685 | NA | NA |
| West/C | 18.580 | 20.536 | 47.736 | 50.987 | 28.042 | 28.413 | 1.183 | 1.185 |
| Northeast/D | 33.634 | 32.133 | 76.874 | 73.826 | 33.708 | 33.609 | 1.233 | 1.247 |
| North Central/D | 20.459 | 21.832 | 43.970 | 47.610 | 30.490 | 30.800 | 1.113 | 1.114 |
| South/D | 23.743 | 26.157 | 53.693 | 62.453 | 37.309 | 37.198 | 1.196 | 1.203 |
| West/D | 20.337 | 20.788 | 48.311 | 49.530 | 20.916 | 23.537 | 1.101 | 1.116 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - more than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for Oct. 1982 | | Average price per KWH of electricity | | Range of KWH consumption for Oct. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Sept. 1982 | Oct. 1982 | Low | High | Sept. 1982 | Oct. 1982 | Low | High |
| U.S. city average 1/ | $0.577 | $0.602 | 1 | 1,688 | $0.079 | $0.077 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .437 | .460 | 30 | 701 | .099 | .081 | 168 | 2,484 |
| Detroit, Mich. | .505 | .511 | 21 | 694 | .080 | .079 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif 2/ | .550 | .557 | 9 | 352 | .074 | .075 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .946 | .966 | 3 | 460 | .147 | .145 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .743 | .778 | 14 | 257 | .083 | .080 | 155 | 2,587 |
| Anchorage, Alaska | .180 | .180 | 65 | 1,688 | .054 | .054 | 120 | 2,182 |
| Baltimore, Md. | .640 | .706 | 10 | 190 | .074 | .066 | 157 | 2,190 |
| Boston, Mass. | .811 | .851 | 5 | 291 | .086 | .083 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .542 | .612 | 21 | 389 | .073 | .073 | 46 | 1,211 |
| Denver-Boulder, Colo. | .642 | .662 | 13 | 334 | .074 | .072 | 386 | 6,975 |
| Miami, Fla. | .768 | .768 | 3 | 52 | .073 | .073 | 181 | 2,973 |
| Milwaukee, Wis. | .616 | .618 | 8 | 235 | .074 | .071 | 178 | 2,503 |
| Northeast Pennsylvania | .712 | .712 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .677 | .690 | 34 | 130 | .037 | .037 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .560 | .599 | 35 | 275 | .065 | .065 | 204 | 2,100 |
| San Diego, Calif. | .361 | .611 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .771 | .771 | 5 | 300 | .025 | .033 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .699 | .736 | 5 | 182 | .076 | .071 | 110 | 7,290 |
| Atlanta, Ga. | .593 | .602 | 3 | 175 | .066 | .037 | 237 | 5,365 |
| Buffalo, N.Y. | .661 | .661 | 30 | 284 | .069 | .070 | 41 | 2,408 |
| Cleveland, Ohio | .548 | .548 | 3 | 369 | .089 | .089 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .482 | .665 | 3 | 169 | .069 | .070 | 243 | 3,936 |
| Honolulu, Hawaii 3/ | 1.973 | 2.170 | 3 | 55 | .118 | .118 | 300 | 4,453 |
| Houston, Tex. | .514 | .514 | 83 | 297 | .084 | .082 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .496 | .501 | 20 | 191 | .070 | .057 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .551 | .588 | 16 | 367 | .068 | .062 | 18 | 1,834 |
| Pittsburgh, Pa. | .464 | .462 | 72 | 270 | .073 | .073 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .491 | .491 | 12 | 159 | .085 | .085 | 16 | 7,997 |
| Region 4/ | | | | | | | | |
| Northeast | .782 | .802 | 3 | 460 | .103 | .101 | 8 | 9,782 |
| North Central | .507 | .527 | 1 | 791 | .078 | .072 | 18 | 5,070 |
| South | .564 | .636 | 2 | 500 | .071 | .069 | 3 | 7,290 |
| West 1/ | .546 | .549 | 5 | 1,688 | .065 | .067 | 14 | 9,301 |
| Region/population size class cross classification 4/ | | | | | | | | |
| Northeast/A | .798 | .815 | 3 | 460 | .109 | .107 | 21 | 5,035 |
| North Central/A | .507 | .523 | 3 | 701 | .084 | .076 | 18 | 5,070 |
| South/A | .594 | .682 | 3 | 247 | .075 | .072 | 110 | 7,290 |
| West/A | .532 | .537 | 5 | 352 | .066 | .068 | 14 | 7,997 |
| Northeast/B | .701 | .730 | 3 | 399 | .083 | .081 | 8 | 2,889 |
| North Central/B | .515 | .561 | 60 | 609 | .059 | .058 | 186 | 2,963 |
| South/B | .487 | .531 | 2 | 500 | .065 | .064 | 8 | 6,676 |
| West/B 1/ | .588 | .592 | 13 | 334 | .067 | .066 | 55 | 9,301 |
| Northeast/C | .595 | .604 | 5 | 306 | .079 | .079 | 9 | 9,782 |
| North Central/C | .486 | .506 | 1 | 493 | .058 | .058 | 108 | 3,626 |
| South/C | .534 | .581 | 6 | 280 | .067 | .069 | 3 | 4,012 |
| West/C | .493 | .482 | 26 | 1,688 | .059 | .060 | 120 | 7,434 |
| Northeast/D | .932 | .792 | 5 | 387 | .067 | .067 | 117 | 2,196 |
| North Central/D | .430 | .466 | 45 | 483 | .061 | .061 | 18 | 2,360 |
| South/D | .617 | .662 | 6 | 329 | .073 | .071 | 58 | 3,188 |
| West/D | .494 | .502 | 18 | 256 | .036 | .040 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Revised average prices: Nov. 1981=.379; Dec. 1981=.379; Jan. 1982=.384; Feb. 1982=.384; Mar. 1981=.369; Apr. 1981=.368
3/ Prices are for synthetic natural gas and propane only.
4/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 |
| Area 2/ | | | | | | | | |
| U.S. city average | $1.295 | $1.280 | $1.236 | $1.219 | $1.308 | $1.293 | $1.441 | $1.413 |
| Chicago, Ill.-Northwestern Ind. | 1.330 | 1.311 | 1.279 | 1.261 | 1.339 | 1.318 | NA | NA |
| Detroit, Mich. | 1.308 | 1.297 | 1.261 | 1.246 | 1.314 | 1.302 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.308 | 1.280 | 1.235 | 1.211 | 1.320 | 1.293 | 1.421 | NA |
| N.Y., N.Y.-Northeastern N.J. | 1.327 | 1.326 | 1.255 | 1.253 | 1.328 | 1.322 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.249 | 1.247 | 1.188 | 1.182 | 1.250 | 1.247 | NA | NA |
| Anchorage, Alaska | 1.416 | 1.416 | 1.372 | 1.371 | 1.443 | 1.443 | NA | NA |
| Baltimore, Md. | 1.354 | 1.349 | 1.295 | 1.295 | 1.341 | 1.334 | NA | NA |
| Boston, Mass. | 1.283 | 1.274 | 1.249 | 1.241 | 1.291 | 1.283 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.291 | 1.277 | 1.238 | 1.225 | 1.314 | 1.300 | NA | NA |
| Denver-Boulder, Colo. | 1.263 | 1.272 | 1.228 | 1.235 | 1.306 | 1.312 | NA | NA |
| Miami, Fla. | 1.356 | 1.357 | 1.261 | 1.255 | 1.389 | 1.387 | NA | NA |
| Milwaukee, Wis. | 1.294 | 1.283 | 1.264 | 1.254 | 1.303 | 1.290 | NA | NA |
| Northeast Pennsylvania | 1.228 | 1.223 | 1.195 | 1.191 | 1.240 | 1.235 | NA | NA |
| Portland, Oreg.-Wash. | 1.332 | 1.312 | 1.270 | 1.255 | 1.359 | 1.338 | NA | NA |
| St. Louis, Mo.-Ill. | 1.223 | 1.212 | 1.169 | 1.159 | 1.232 | 1.219 | NA | NA |
| San Diego, Calif. | 1.356 | 1.331 | 1.270 | 1.243 | 1.371 | 1.347 | NA | NA |
| Seattle-Everett, Wash. | 1.288 | 1.256 | 1.244 | 1.210 | 1.285 | 1.247 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.333 | 1.322 | 1.270 | 1.256 | 1.320 | 1.312 | NA | NA |
| Atlanta, Ga. | 1.289 | 1.283 | 1.219 | 1.212 | 1.306 | 1.301 | NA | NA |
| Buffalo, N.Y. | 1.301 | 1.306 | 1.253 | 1.261 | 1.316 | 1.321 | NA | NA |
| Cleveland, Ohio | 1.334 | 1.334 | 1.289 | 1.291 | 1.352 | 1.382 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.217 | 1.202 | 1.158 | 1.139 | 1.226 | 1.211 | NA | NA |
| Honolulu, Hawaii | 1.539 | 1.534 | 1.468 | 1.467 | 1.547 | 1.540 | 1.580 | 1.574 |
| Houston, Tex. | 1.204 | 1.192 | 1.137 | 1.118 | 1.203 | 1.190 | NA | NA |
| Kansas City, Mo.-Kans. | 1.278 | 1.259 | 1.242 | 1.221 | 1.316 | 1.298 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.312 | 1.311 | 1.276 | 1.269 | 1.348 | 1.351 | NA | NA |
| Pittsburgh, Pa. | 1.294 | 1.291 | 1.237 | 1.232 | 1.302 | 1.301 | NA | NA |
| San Francisco-Oakland, Calif. | 1.369 | 1.342 | 1.282 | 1.256 | 1.388 | 1.360 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 1.299 | 1.296 | 1.242 | 1.238 | 1.303 | 1.298 | NA | NA |
| North Central | 1.291 | 1.277 | 1.247 | 1.230 | 1.313 | 1.300 | NA | NA |
| South | 1.269 | 1.258 | 1.209 | 1.193 | 1.282 | 1.273 | NA | NA |
| West | 1.330 | 1.295 | 1.256 | 1.220 | 1.344 | 1.312 | 1.454 | 1.421 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 1.302 | 1.299 | 1.237 | 1.234 | 1.305 | 1.300 | NA | NA |
| North Central/A | 1.300 | 1.289 | 1.251 | 1.237 | 1.315 | 1.304 | NA | NA |
| South/A | 1.265 | 1.255 | 1.198 | 1.184 | 1.265 | 1.254 | NA | NA |
| West/A | 1.323 | 1.295 | 1.248 | 1.222 | 1.336 | 1.308 | 1.429 | 1.393 |
| Northeast/B | 1.259 | 1.257 | 1.216 | 1.212 | 1.272 | 1.270 | NA | NA |
| North Central/B | 1.293 | 1.276 | 1.233 | 1.216 | 1.315 | 1.296 | NA | NA |
| South/B | 1.267 | 1.252 | 1.204 | 1.188 | 1.292 | 1.280 | NA | NA |
| West/B | 1.371 | 1.356 | 1.288 | 1.267 | 1.375 | 1.358 | 1.508 | 1.503 |
| Northeast/C | 1.325 | 1.321 | 1.268 | 1.263 | 1.321 | 1.316 | NA | NA |
| North Central/C | 1.273 | 1.257 | 1.235 | 1.218 | 1.304 | 1.292 | NA | NA |
| South/C | 1.269 | 1.264 | 1.215 | 1.209 | 1.292 | 1.291 | NA | NA |
| West/C | 1.317 | 1.237 | 1.254 | 1.187 | 1.332 | 1.272 | NA | NA |
| Northeast/D | 1.318 | 1.309 | 1.277 | 1.267 | 1.326 | 1.315 | NA | NA |
| North Central/D | 1.293 | 1.276 | 1.270 | 1.249 | 1.319 | 1.305 | NA | NA |
| South/D | 1.286 | 1.268 | 1.231 | 1.209 | 1.298 | 1.281 | NA | NA |
| West/D | 1.277 | 1.264 | 1.242 | 1.225 | 1.315 | 1.306 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose.....lb. | $0.223 | $0.221 | $0.256 | $0.255 | $0.202 | $0.195 | NA | NA | $0.219 | $0.220 |
| Rice, white, long grain, precooked.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rice, white, long grain, uncooked.....lb. | .491 | .488 | NA | NA | NA | NA | $0.391 | $0.406 | .479 | .489 |
| Spaghetti.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan.....lb. | .536 | .534 | .622 | .618 | .513 | .523 | .499 | .499 | .524 | .509 |
| Bread, French.....lb. | .918 | .922 | NA | NA | NA | NA | .839 | .824 | .969 | .969 |
| Bread, rye, pan.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan.....lb. | .814 | .821 | NA | .823 | .798 | .815 | .809 | .821 | .806 | .823 |
| Bread, wheat blend, pan.....lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger.....lb. | .780 | .796 | NA | NA | .737 | .797 | .744 | .749 | NA | NA |
| Cupcakes, chocolate.....lb. | 1.824 | 1.774 | NA | NA | 1.703 | 1.657 | NA | NA | 1.919 | 1.769 |
| Cookies, chocolate chip.....lb. | 1.761 | 1.789 | 1.920 | 1.948 | NA | NA | 1.652 | 1.681 | 1.732 | 1.761 |
| Crackers, soda, salted.....lb. | .874 | .893 | NA | NA | .892 | .910 | .821 | .861 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef.....lb. | 1.769 | 1.754 | 1.782 | 1.787 | 1.735 | 1.672 | 1.836 | 1.827 | 1.718 | 1.720 |
| Chuck roast, U.S. Choice, bone-in.....lb. | 1.804 | 1.743 | 1.671 | 1.666 | 1.810 | 1.778 | 1.888 | 1.825 | 1.778 | 1.582 |
| Round roast, U.S. Choice, boneless.....lb. | 2.618 | 2.560 | 2.598 | 2.490 | 2.596 | 2.487 | 2.731 | 2.772 | 2.539 | 2.524 |
| Rib roast, U.S. Choice, bone-in.....lb. | 3.311 | 3.251 | 3.408 | 3.340 | 3.209 | 3.181 | 3.298 | 3.169 | 3.357 | 3.335 |
| Steak, round, U.S. Choice, boneless.....lb. | 2.998 | 2.930 | 3.039 | 2.993 | 2.822 | 2.764 | 3.182 | 3.091 | 2.882 | 2.809 |
| Steak, sirloin, U.S. Choice, bone-in.....lb. | 3.193 | 2.965 | 3.150 | 2.994 | 3.115 | 2.816 | 3.350 | 3.093 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in.....lb. | 1.840 | 1.773 | 1.811 | 1.740 | 1.836 | 1.820 | 1.969 | 1.843 | NA | NA |
| Steak, T-Bone, U.S. Choice, bone-in.....lb. | 3.940 | 3.789 | NA | NA | 3.869 | 3.858 | 3.894 | 3.552 | 3.837 | 3.679 |
| Steak, porterhouse, U.S. Choice, bone-in.....lb. | 4.103 | 3.847 | 4.179 | 3.995 | 4.110 | 3.737 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced.....lb. | 2.360 | 2.334 | 2.368 | 2.308 | 2.384 | 2.366 | 2.349 | 2.287 | 2.326 | 2.380 |
| Chops, center cut, bone-in.....lb. | 2.542 | 2.531 | 2.552 | 2.522 | 2.549 | 2.537 | 2.632 | 2.628 | 2.702 | 2.726 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.526 | 1.564 | 1.575 | 1.608 | NA | NA | 1.555 | 1.620 | NA | NA |
| Ham, rump portion, bone-in, smoked.....lb. | 1.453 | NA | NA | NA | NA | NA | 1.381 | 1.520 | 1.687 | 1.751 |
| Ham, shank portion, bone-in, smoked.....lb. | NA | NA | NA | NA | NA | NA | 1.287 | 1.405 | NA | NA |
| Shoulder roast, Blade Boston, bone-in.....lb. | NA | NA | NA | NA | NA | NA | 1.797 | 1.737 | NA | NA |
| Sirloin roast, bone-in.....lb. | 1.819 | 1.813 | NA | NA | NA | NA | NA | NA | 1.826 | 1.867 |
| Shoulder picnic, bone-in, smoked.....lb. | 1.225 | 1.197 | 1.237 | 1.121 | NA | NA | 1.211 | 1.206 | NA | NA |
| Sausage, fresh, pork, loose.....lb. | 2.008 | 1.990 | NA | NA | 2.094 | 2.082 | 1.975 | 1.956 | 1.873 | 1.744 |
| Ham, canned, 3 or 5 lbs.....lb. | 2.670 | 2.754 | 2.739 | 2.813 | 2.648 | 2.703 | 2.644 | 2.723 | 2.664 | 2.802 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat.....lb. | 1.870 | 1.883 | 1.783 | 1.864 | 1.890 | 1.801 | 1.931 | 1.971 | 1.854 | 1.902 |
| Bologna.....lb. | 2.228 | 2.267 | 2.412 | 2.471 | 2.120 | 2.177 | 2.195 | 2.191 | 2.330 | 2.388 |
| Beef liver.....lb. | .991 | 1.003 | .990 | .969 | .946 | 1.018 | 1.081 | 1.039 | .918 | .950 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole.....lb. | .713 | .700 | .739 | .732 | .684 | .668 | .634 | .663 | .751 | .726 |
| Chicken breast, bone-in.....lb. | 1.492 | 1.468 | 1.430 | 1.389 | 1.490 | 1.460 | 1.462 | 1.451 | 1.678 | 1.677 |
| Chicken legs, bone-in.....lb. | 1.062 | 1.061 | .906 | .912 | NA | NA | 1.137 | 1.166 | NA | NA |
| Turkey, frozen, whole.....lb. | .957 | .965 | 1.041 | 1.030 | .873 | .895 | .940 | .962 | .951 | .984 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk.....lb. | 2.437 | 2.421 | 2.467 | 2.470 | 2.389 | 2.387 | 2.467 | 2.400 | 2.437 | 2.440 |
| Eggs: | | | | | | | | | | |
| Grade A, large.....doz. | .852 | .854 | .938 | .947 | .795 | .796 | .831 | .831 | NA | NA |
| Grade AA, large.....doz. | .859 | .868 | NA | NA | NA | NA | NA | NA | .933 | .918 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified.....1/2 gal. | 1.116 | 1.121 | 1.101 | 1.101 | 1.095 | 1.112 | 1.220 | 1.224 | 1.050 | 1.052 |
| Milk, fresh, skim.....1/2 gal. | .972 | .979 | NA | NA | .997 | .999 | NA | NA | .861 | .878 |
| Milk, fresh, low fat.....1/2 gal. | 1.063 | 1.064 | 1.038 | 1.043 | 1.059 | 1.057 | 1.175 | 1.183 | 1.029 | 1.023 |
| Butter, salted, grade AA, stick.....lb. | 2.060 | 2.056 | 1.986 | 1.987 | 2.098 | 2.101 | 2.145 | 2.117 | 2.013 | 2.024 |
| Ice cream, prepackaged, bulk, regular.....1/2 gal. | 2.105 | 2.136 | 2.231 | 2.306 | 1.895 | 1.930 | 2.139 | 2.090 | 2.242 | 2.338 |
| Yogurt, natural, fruit flavored.....1/2 pt. | .506 | .508 | NA | NA | .529 | .510 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 | Sept. 1982 | Oct. 1982 |
| Fruits and vegetables: | | | | | | | | | | |
| Fresh fruits and vegetables: | | | | | | | | | | |
| Apples, red Delicious...lb. | $0.627 | $0.580 | $0.680 | $0.594 | $0.633 | $0.595 | $0.671 | $0.620 | $0.537 | $0.518 |
| Bananas...lb. | .343 | .317 | .344 | .321 | .344 | .330 | .336 | .320 | .329 | .298 |
| Oranges, navel...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Oranges, Valencia...lb. | .609 | .621 | .588 | .583 | .617 | .666 | .580 | NA | .631 | .734 |
| Cherries...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit...lb. | .383 | .344 | .358 | .316 | .423 | .361 | .436 | .336 | .348 | .389 |
| Grapes, Emperor or Tokay...lb. | NA | .925 | NA | .967 | NA | NA | 1.003 | .833 | NA | .820 |
| Grapes, Thompson seedless...lb. | .834 | .962 | .881 | .989 | .860 | 1.034 | .884 | .970 | .793 | .874 |
| Lemons...lb. | .880 | .858 | .853 | .837 | .838 | .931 | .941 | .823 | .900 | .876 |
| Peaches...lb. | .668 | NA | .642 | NA | .690 | NA | .681 | NA | .690 | NA |
| Pears, Anjou...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Strawberries, dry pint...12oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Potatoes, white...lb. | .196 | .176 | .176 | .172 | .202 | .167 | .196 | .182 | .213 | .183 |
| Lettuce, iceberg...lb. | .437 | .472 | .487 | .509 | .430 | .496 | .448 | .513 | .385 | .376 |
| Tomatoes, field grown...lb. | .548 | .633 | .581 | .682 | .559 | .666 | .570 | .600 | .672 | .593 |
| Beans, green, snap...lb. | .664 | .648 | .625 | .619 | NA | NA | .645 | .627 | .713 | .690 |
| Cabbage...lb. | .230 | .221 | .238 | .222 | .185 | .191 | .249 | .236 | .269 | .258 |
| Carrots, short trimmed and topped...lb. | .309 | .304 | .333 | .352 | .331 | .307 | .345 | .336 | .260 | .264 |
| Celery...lb. | .374 | .344 | .378 | .374 | .389 | .331 | .401 | .350 | .339 | .297 |
| Corn on the cob...lb. | .326 | .359 | .282 | NA | .327 | NA | .371 | .418 | .287 | .323 |
| Cucumbers...lb. | .335 | .392 | .329 | .359 | .336 | .351 | .357 | .379 | .325 | .520 |
| Mushrooms...lb. | 1.699 | 1.736 | NA | NA | NA | NA | NA | NA | 2.188 | 1.959 |
| Onions, dry yellow...lb. | .283 | .251 | .276 | .236 | .290 | .236 | .326 | .293 | .244 | .222 |
| Onions, green (scallions)...lb. | 1.141 | 1.248 | NA | NA | 1.153 | 1.326 | NA | NA | NA | NA |
| Peppers, sweet...lb. | .624 | .683 | .595 | .630 | .678 | .738 | .715 | .717 | .673 | .613 |
| Radishes...lb. | .612 | .582 | .659 | .638 | .609 | .593 | .733 | .685 | .528 | .489 |
| Processed fruits and vegetables: | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can...16oz. | 1.429 | 1.435 | 1.370 | 1.361 | 1.336 | 1.373 | 1.402 | 1.406 | 1.530 | 1.504 |
| Potatoes, frozen, French fried...lb. | .613 | .659 | NA | NA | .640 | .645 | NA | NA | NA | NA |
| Tomatoes, canned, whole...lb. | .532 | .537 | NA | NA | .562 | .548 | .558 | .548 | .540 | .515 |
| Other foods at home: | | | | | | | | | | |
| Sugar and sweets: | | | | | | | | | | |
| Hard candy, solid...lb. | 1.812 | 1.785 | 1.807 | 1.767 | 1.560 | 1.560 | NA | NA | NA | NA |
| Sugar, white, all sizes...lb. | .356 | .355 | .400 | .399 | .327 | .327 | .350 | .352 | .366 | .358 |
| Sugar, white, 55-80 oz. pkg...lb. | .345 | .344 | .379 | .383 | .326 | .323 | .336 | .339 | .341 | .327 |
| Jelly...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Fats and oils: | | | | | | | | | | |
| Margarine, vegetable oil blends, stick...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends...lb. | .794 | .783 | .885 | .872 | .730 | .714 | .750 | .737 | .810 | .802 |
| Nonalcoholic beverages: | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk...16oz. | .268 | .269 | .281 | .276 | .256 | .255 | .287 | .277 | .262 | .293 |
| Cola, nondiet, returnable bottles, 24-92 oz...16oz. | NA | NA | NA | NA | NA | NA | NA | NA | .267 | NA |
| Cola nondiet, cans, 72oz. 6 pk...16oz. | .459 | .476 | .466 | .479 | .462 | .480 | .466 | .474 | .442 | .472 |
| Coffee, 100%, ground roast, all sizes...lb. | 2.517 | 2.500 | 2.526 | 2.490 | 2.515 | 2.512 | 2.526 | 2.505 | 2.481 | 2.469 |
| Coffee, 100%, ground roast, 13.1-25 oz. can...lb. | 2.363 | 2.342 | 2.336 | 2.307 | 2.663 | 2.654 | 2.459 | 2.451 | 2.347 | 2.341 |
| Coffee, instant, plain, 3.1-6 oz...16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 7.1-14 oz...16oz. | 6.633 | 6.645 | NA | NA | 6.671 | 6.630 | 6.569 | 6.665 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz...16oz. | 10.528 | 10.547 | NA | NA | 12.395 | 10.576 | NA | NA | NA | NA |
| Other prepared foods: | | | | | | | | | | |
| Potato chips...16oz. | 2.450 | 2.431 | 2.407 | 2.430 | 2.281 | 2.334 | 2.444 | 2.470 | 2.537 | 2.542 |
| Pork and beans, canned...16oz. | .439 | .434 | .417 | NA | .442 | NA | .426 | .407 | NA | .465 |

1/ Regions are defined as the four Census regions.
NA Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

# News

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212



FOR TECHNICAL INFORMATION:

ENERGY DATA:
Robert O'Connor (202) 272-5177
Betty Rice (202) 272-5080
FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT: (202) 523-1913



USDL-82-480
Release Time: 2:00 P.M.
Tuesday, December 21, 1982


## CONSUMER PRICES: ENERGY AND FOOD - November 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for November 1982. These average prices are collected by BLS in conjunction with the Consumer Price Index.

### ENERGY (Tables 1-3)

#### Gasoline and Fuel Oil

The November price for all types of gasoline decreased 1.2 cents to $1.268. The November prices of leaded regular gasoline averaged $1.207; unleaded regular, $1.283; and leaded premium, $1.412. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and lowest in Houston.

The U.S. price per gallon of fuel oil increased to $1.237 in November. In the 19 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Seattle and lowest in Milwaukee.

#### Electricity and Natural Gas

The U.S. average price for 500 KWH was $36.655, down 73.3 cents from October. The price for 40 therms was $25.093, 19.3 cents higher than October. The price for 100 therms was $57.965, down $1.616 from October.

#### Food (Table 4)

The U.S. average retail price declined for 42 food items, increased for 27 items, and was unchanged for 3 items.

Average prices for cereal and bakery products increased for four items and decreased for four items. One item price was unchanged.

In the meats, poultry, fish, and eggs category, 6 prices increased and 20 decreased. Six beef item prices were lower, with T-bone steak prices down 9.6 cents. Five pork item prices declined with bacon showing the sharpest decline, down 14.8 cents. Two pork item prices increased. All four poultry prices were lower.

Within the dairy products category, four item prices decreased and two increased.

Price increases led decreases in fruits and vegetables 12 to 9. Mushroom prices showed the largest increase of any item, up 14.0 cents.

In the other foods category, movement was balanced as prices for five items increased, five items decreased, and two items were unchanged.

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 kWh | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 |
| U.S. city average 1/ | $24.980 | $25.093 | $59.581 | $57.965 | $37.388 | $36.655 | $1.214 | $1.237 |
| Chicago, Ill.-Northwestern Ind. | 20.908 | 21.473 | 48.245 | 49.752 | 40.632 | 39.428 | 1.212 | 1.219 |
| Detroit, Mich. | 23.632 | 24.242 | 51.599 | 53.120 | 32.629 | 32.589 | 1.216 | 1.226 |
| L.A.-Long Beach, Anaheim, Calif. | 19.348 | 19.258 | 55.913 | 60.312 | 36.682 | 36.801 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 34.725 | 35.651 | 77.080 | 79.262 | 63.136 | 59.576 | 1.255 | 1.281 |
| Philadelphia, Pa.-N.J. | 31.996 | 31.792 | 73.895 | 73.406 | 40.223 | 39.357 | 1.196 | 1.207 |
| Anchorage, Alaska | 9.760 | 10.416 | 19.960 | 21.510 | 28.084 | 28.082 | 1.185 | 1.184 |
| Baltimore, Md. | 28.560 | 28.698 | 67.070 | 66.950 | 37.430 | 37.430 | 1.186 | 1.215 |
| Boston, Mass. | 35.036 | 35.028 | 80.278 | 78.765 | 39.096 | 39.248 | 1.245 | 1.260 |
| Cincinnati, Ohio-Ky.-Ind. | 25.280 | 25.320 | 58.660 | 58.770 | 32.740 | 32.760 | 1.194 | 1.220 |
| Denver-Boulder, Colo. | 27.019 | 27.309 | 63.520 | 63.950 | 28.247 | 25.836 | NA | NA |
| Miami, Fla. | 21.510 | 21.510 | 45.260 | 45.260 | 36.572 | 36.636 | NA | NA |
| Milwaukee, Wis. | 25.718 | 27.658 | 59.596 | 64.655 | 27.140 | 23.550 | 1.161 | 1.165 |
| Northeast Pennsylvania | 28.226 | 28.226 | 62.375 | 62.375 | 36.360 | 36.360 | 1.193 | 1.211 |
| Portland, Oreg.-Wash. | 28.775 | 28.775 | 67.721 | 67.721 | 16.611 | 17.314 | 1.142 | 1.176 |
| St. Louis, Mo.-Ill. | 27.106 | 28.617 | 60.264 | 63.181 | 33.309 | 27.895 | 1.151 | 1.161 |
| San Diego, Calif. | 24.141 | 24.133 | 73.046 | 51.459 | 57.217 | 57.217 | NA | NA |
| Seattle-Everett, Wash. | 24.284 | 24.987 | 68.434 | 67.887 | 17.857 | 17.853 | 1.275 | 1.311 |
| Washington, D.C.-Md.-Va. | 24.913 | 24.137 | 70.865 | 70.701 | 34.756 | 33.897 | 1.252 | 1.279 |
| Atlanta, Ga. | 22.882 | 23.241 | 51.780 | 57.569 | 30.301 | 30.538 | 1.152 | 1.183 |
| Buffalo, N.Y. | 29.065 | 29.135 | 66.883 | 67.083 | 34.984 | 34.955 | 1.274 | 1.293 |
| Cleveland, Ohio | 24.579 | 24.078 | 58.085 | 54.266 | 65.556 | 60.738 | NA | 1.264 |
| Dallas-Fort Worth, Tex. | 20.328 | 20.921 | 60.980 | 60.293 | 27.176 | 23.652 | NA | NA |
| Honolulu, Hawaii 2/ | 70.140 | 69.880 | 166.450 | 165.690 | 61.780 | 59.560 | NA | NA |
| Houston, Tex. | 24.460 | 24.460 | 54.010 | 54.260 | 27.790 | 24.220 | NA | NA |
| Kansas City, Mo.-Kans. | 21.951 | 23.496 | 48.770 | 55.359 | 30.884 | 30.786 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 26.327 | 26.182 | 58.984 | 57.619 | 32.079 | 31.640 | 1.161 | 1.181 |
| Pittsburgh, Pa. | 21.416 | 23.046 | 47.805 | 51.514 | 36.934 | 34.954 | NA | 1.177 |
| San Francisco-Oakland, Calif. | 18.813 | 18.301 | 41.328 | 42.901 | 33.648 | 33.648 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 31.864 | 31.382 | 71.182 | 70.431 | 47.364 | 45.918 | 1.247 | 1.252 |
| North Central | 23.938 | 24.643 | 52.898 | 55.186 | 35.458 | 34.126 | 1.174 | 1.185 |
| South | 26.705 | 26.583 | 60.566 | 60.793 | 36.066 | 36.068 | 1.203 | 1.226 |
| West 4/ | 20.867 | 19.160 | 59.890 | 47.721 | 32.162 | 32.135 | 1.201 | 1.228 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 34.127 | 33.959 | 71.768 | 70.825 | 49.591 | 47.767 | 1.238 | 1.250 |
| North Central/A | 23.787 | 24.213 | 52.268 | 54.514 | 36.988 | 35.189 | 1.183 | 1.194 |
| South/A | 26.198 | 26.323 | 63.795 | 64.463 | 36.650 | 36.425 | 1.216 | 1.228 |
| West/A | 19.585 | 18.460 | 60.320 | 46.009 | 32.896 | 33.065 | 1.192 | 1.201 |
| Northeast/B | 30.827 | 30.715 | 69.124 | 68.847 | 39.042 | 38.959 | 1.176 | 1.204 |
| North Central/B | 26.764 | 28.941 | 58.128 | 61.523 | 29.536 | 30.146 | 1.214 | 1.223 |
| South/B | 22.268 | 23.311 | 53.576 | 54.160 | 30.668 | 30.513 | 1.196 | 1.219 |
| West/B 4/ | 21.418 | 20.665 | 60.769 | 49.942 | 30.973 | 30.688 | 1.162 | 1.176 |
| Northeast/C | 26.588 | 25.817 | 59.662 | 60.166 | 30.580 | 30.678 | 1.266 | 1.267 |
| North Central/C | 22.861 | 23.415 | 51.094 | 51.443 | 28.999 | 29.360 | 1.169 | 1.196 |
| South/C | 24.371 | 23.782 | 57.417 | 55.866 | 34.665 | 33.092 | NA | NA |
| West/C | 20.526 | 20.175 | 50.987 | 47.788 | 28.613 | 28.288 | 1.185 | 1.186 |
| Northeast/D | 32.123 | 32.650 | 73.826 | 75.072 | 35.609 | 35.634 | 1.247 | 1.292 |
| North Central/D | 21.934 | 23.200 | 47.910 | 50.879 | 30.868 | 30.957 | 1.114 | 1.127 |
| South/D | 20.157 | 20.071 | 44.453 | 44.652 | 27.196 | 25.678 | 1.203 | 1.222 |
| West/D | 20.766 | 22.665 | 49.530 | 51.965 | 23.527 | 20.672 | 1.116 | 1.137 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.


NEWARK PUBLIC LIBRARY
JAN 20 1983
U. S. GOVT. PUBS.
DEPOSITORY 376



L 2.38/7:

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for Nov. 1982 | | Average price per KWH of electricity | | Range of KWH consumption for Nov. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Oct. 1982 | Nov. 1982 | Low | High | Oct. 1982 | Nov. 1982 | Low | High |
| U.S. city average 1/ | $0.602 | $0.600 | 1 | 1,688 | $0.077 | $0.074 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .460 | .474 | 30 | 701 | .081 | .079 | 168 | 2,484 |
| Detroit, Mich. | .511 | .527 | 21 | 694 | .079 | .067 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .557 | .493 | 9 | 352 | .075 | .076 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .966 | .989 | 3 | 460 | .145 | .140 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .778 | .773 | 14 | 257 | .080 | .078 | 155 | 2,587 |
| Anchorage, Alaska | .180 | .194 | 65 | 1,688 | .054 | .054 | 120 | 2,182 |
| Baltimore, Md. | .706 | .705 | 10 | 190 | .066 | .066 | 157 | 2,190 |
| Boston, Mass. | .851 | .838 | 5 | 291 | .083 | .083 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .612 | .613 | 21 | 389 | .073 | .073 | 46 | 1,211 |
| Denver-Boulder, Colo. | .662 | .668 | 13 | 334 | .072 | .067 | 386 | 6,975 |
| Miami, Fla. | .768 | .768 | 3 | 52 | .073 | .073 | 181 | 2,973 |
| Milwaukee, Wis. | .618 | .608 | 8 | 235 | .071 | .063 | 178 | 2,503 |
| Northeast Pennsylvania | .712 | .712 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .690 | .690 | 34 | 130 | .037 | .037 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .599 | .627 | 35 | 275 | .065 | .052 | 204 | 2,100 |
| San Diego, Calif. | .611 | .524 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .771 | .766 | 5 | 300 | .033 | .033 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .736 | .741 | 5 | 182 | .071 | .066 | 110 | 7,290 |
| Atlanta, Ga. | .602 | .661 | 3 | 175 | .057 | .057 | 237 | 5,345 |
| Buffalo, N.Y. | .661 | .661 | 30 | 284 | .070 | .070 | 41 | 2,408 |
| Cleveland, Ohio | .548 | .575 | 5 | 282 | .089 | .076 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .665 | .657 | 3 | 168 | .070 | .058 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 2.170 | 2.162 | 3 | 55 | .118 | .114 | 300 | 4,453 |
| Houston, Tex. | .514 | .543 | 83 | 297 | .082 | .077 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .501 | .587 | 20 | 191 | .057 | .056 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .588 | .585 | 16 | 562 | .062 | .061 | 18 | 1,834 |
| Pittsburgh, Pa. | .462 | .529 | 10 | 270 | .073 | .073 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .491 | .417 | 12 | 159 | .085 | .085 | 16 | 7,997 |
| Region 3/ | | | | | | | | |
| Northeast | .802 | .796 | 3 | 460 | .101 | .099 | 8 | 9,782 |
| North Central | .527 | .552 | 1 | 701 | .072 | .067 | 18 | 5,070 |
| South | .636 | .636 | 4 | 500 | .069 | .066 | 3 | 7,290 |
| West 1/ | .549 | .488 | 5 | 1,688 | .067 | .067 | 14 | 9,301 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | .815 | .806 | 3 | 460 | .107 | .104 | 21 | 5,035 |
| North Central/A | .523 | .548 | 5 | 701 | .076 | .069 | 18 | 5,070 |
| South/A | .682 | .686 | 3 | 297 | .072 | .067 | 110 | 7,290 |
| West/A | .537 | .470 | 5 | 352 | .068 | .068 | 14 | 7,997 |
| Northeast/B | .750 | .747 | 3 | 399 | .081 | .081 | 8 | 2,889 |
| North Central/B | .561 | .594 | 60 | 609 | .058 | .059 | 186 | 2,965 |
| South/B | .531 | .539 | 4 | 500 | .064 | .063 | 8 | 6,676 |
| West/B 1/ | .592 | .533 | 13 | 334 | .066 | .064 | 55 | 9,301 |
| Northeast/C | .604 | .613 | 5 | 306 | .079 | .079 | 9 | 9,782 |
| North Central/C | .506 | .520 | 1 | 493 | .058 | .057 | 108 | 3,626 |
| South/C | .581 | .567 | 6 | 280 | .069 | .069 | 3 | 4,012 |
| West/C | .482 | .470 | 10 | 1,688 | .060 | .057 | 120 | 7,454 |
| Northeast/D | .792 | .804 | 5 | 387 | .067 | .067 | 117 | 2,196 |
| North Central/D | .466 | .496 | 43 | 485 | .061 | .061 | 18 | 2,560 |
| South/D | .662 | .686 | 6 | 320 | .071 | .067 | 58 | 3,188 |
| West/D | .502 | .519 | 18 | 256 | .040 | .042 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 |
| Area 2/ | | | | | | | | |
| U.S. city average | $1.280 | $1.268 | $1.219 | $1.207 | $1.295 | $1.283 | $1.413 | $1.412 |
| Chicago, Ill.-Northwestern Ind. | 1.311 | 1.310 | 1.261 | 1.261 | 1.318 | 1.315 | NA | NA |
| Detroit, Mich. | 1.297 | 1.286 | 1.246 | 1.236 | 1.302 | 1.293 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.280 | 1.254 | 1.211 | 1.179 | 1.293 | 1.268 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 1.324 | 1.321 | 1.253 | 1.247 | 1.322 | 1.319 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.247 | 1.237 | 1.182 | 1.174 | 1.247 | 1.235 | NA | NA |
| Anchorage, Alaska | 1.416 | 1.419 | 1.371 | 1.370 | 1.443 | 1.448 | NA | NA |
| Baltimore, Md. | 1.349 | 1.342 | 1.295 | 1.288 | 1.334 | 1.329 | NA | NA |
| Boston, Mass. | 1.274 | 1.264 | 1.241 | 1.234 | 1.283 | 1.271 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.277 | 1.267 | 1.225 | 1.218 | 1.300 | 1.287 | NA | NA |
| Denver-Boulder, Colo. | 1.272 | 1.264 | 1.235 | 1.226 | 1.312 | 1.308 | NA | NA |
| Miami, Fla. | 1.357 | 1.355 | 1.255 | 1.259 | 1.387 | 1.382 | NA | NA |
| Milwaukee, Wis. | 1.283 | 1.270 | 1.254 | 1.243 | 1.290 | 1.276 | NA | NA |
| Northeast Pennsylvania | 1.223 | 1.215 | 1.191 | 1.182 | 1.235 | 1.226 | NA | NA |
| Portland, Oreg.-Wash. | 1.312 | 1.287 | 1.255 | 1.226 | 1.338 | 1.310 | NA | NA |
| St. Louis, Mo.-Ill. | 1.212 | 1.193 | 1.159 | 1.139 | 1.219 | 1.201 | NA | NA |
| San Diego, Calif. | 1.331 | 1.306 | 1.243 | 1.216 | 1.347 | 1.323 | NA | NA |
| Seattle-Everett, Wash. | 1.254 | 1.232 | 1.210 | 1.185 | 1.247 | 1.226 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.322 | 1.316 | 1.256 | 1.253 | 1.314 | 1.297 | NA | NA |
| Atlanta, Ga. | 1.283 | 1.273 | 1.212 | 1.200 | 1.301 | 1.291 | NA | NA |
| Buffalo, N.Y. | 1.306 | 1.302 | 1.261 | 1.255 | 1.321 | 1.315 | NA | NA |
| Cleveland, Ohio | 1.354 | 1.260 | 1.291 | 1.206 | 1.382 | 1.277 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.202 | 1.192 | 1.139 | 1.127 | 1.211 | 1.199 | NA | NA |
| Honolulu, Hawaii | 1.534 | 1.528 | 1.467 | 1.465 | 1.540 | 1.532 | 1.574 | 1.569 |
| Houston, Tex. | 1.192 | 1.175 | 1.118 | 1.095 | 1.190 | 1.174 | NA | NA |
| Kansas City, Mo.-Kans. | 1.259 | 1.246 | 1.221 | 1.210 | 1.298 | 1.285 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.311 | 1.311 | 1.269 | 1.272 | 1.351 | 1.348 | NA | NA |
| Pittsburgh, Pa. | 1.291 | 1.260 | 1.232 | 1.189 | 1.301 | 1.264 | NA | NA |
| San Francisco-Oakland, Calif. | 1.342 | 1.316 | 1.256 | 1.221 | 1.360 | 1.330 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 1.296 | 1.288 | 1.238 | 1.230 | 1.298 | 1.289 | NA | NA |
| North Central | 1.277 | 1.267 | 1.230 | 1.222 | 1.300 | 1.289 | NA | NA |
| South | 1.258 | 1.252 | 1.195 | 1.188 | 1.273 | 1.266 | NA | NA |
| West | 1.295 | 1.272 | 1.220 | 1.193 | 1.312 | 1.290 | 1.421 | 1.420 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 1.299 | 1.288 | 1.234 | 1.222 | 1.300 | 1.288 | NA | NA |
| North Central/A | 1.289 | 1.273 | 1.237 | 1.224 | 1.304 | 1.287 | NA | NA |
| South/A | 1.255 | 1.244 | 1.184 | 1.171 | 1.254 | 1.242 | NA | NA |
| West/A | 1.295 | 1.269 | 1.222 | 1.190 | 1.308 | 1.282 | 1.393 | 1.386 |
| Northeast/B | 1.257 | 1.254 | 1.212 | 1.207 | 1.270 | 1.269 | NA | NA |
| North Central/B | 1.274 | 1.275 | 1.216 | 1.220 | 1.296 | 1.294 | NA | NA |
| South/B | 1.252 | 1.253 | 1.188 | 1.184 | 1.280 | 1.286 | NA | NA |
| West/B | 1.356 | 1.338 | 1.267 | 1.237 | 1.358 | 1.342 | 1.503 | 1.519 |
| Northeast/C | 1.321 | 1.317 | 1.263 | 1.262 | 1.316 | 1.310 | NA | NA |
| North Central/C | 1.257 | 1.251 | 1.218 | 1.212 | 1.292 | 1.287 | NA | NA |
| South/C | 1.264 | 1.259 | 1.209 | 1.203 | 1.291 | 1.286 | NA | NA |
| West/C | 1.237 | 1.212 | 1.187 | 1.159 | 1.272 | 1.251 | NA | NA |
| Northeast/D | 1.309 | 1.304 | 1.267 | 1.259 | 1.315 | 1.311 | NA | NA |
| North Central/D | 1.276 | 1.266 | 1.249 | 1.240 | 1.305 | 1.294 | NA | NA |
| South/D | 1.268 | 1.261 | 1.209 | 1.207 | 1.281 | 1.268 | NA | NA |
| West/D | 1.264 | 1.265 | 1.225 | 1.227 | 1.306 | 1.303 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensiveStandard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

| | | |
|---|---|---|
| A-1 | - | More than 4,000,000. |
| A-2 | - | 1,250,000 to 4,000,000. |
| B | - | 385,000 to 1,250,000. |
| C | - | 75,000 to 385,000. |
| D | - | Less than 75,000. |

Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 |
| Cereals and bakery products: | | | | | | | | | | |
| Flour, white, all purpose...lb. | $0.221 | $0.216 | $0.255 | $0.235 | $0.195 | $0.193 | NA | NA | $0.220 | $0.217 |
| Rice, white, long grain, precooked...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rice, white, long grain, uncooked...lb. | .488 | .487 | NA | NA | NA | NA | $0.406 | NA | .489 | .486 |
| Spaghetti...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan...lb. | .534 | .534 | .618 | .625 | .523 | .522 | .499 | $0.491 | .509 | .518 |
| Bread, French...lb. | .922 | .905 | NA | NA | NA | NA | .824 | .813 | .969 | .989 |
| Bread, rye, pan...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan...lb. | .821 | .818 | .823 | NA | .815 | .804 | .821 | .822 | .823 | .805 |
| Bread, wheat blend, pan...lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger...lb. | .794 | .808 | NA | NA | .797 | .801 | .749 | .751 | NA | NA |
| Cupcakes, chocolate...lb. | 1.774 | 1.798 | NA | NA | 1.657 | 1.745 | NA | 1.877 | 1.769 | 1.759 |
| Cookies, chocolate chip...lb. | 1.789 | 1.840 | 1.948 | NA | NA | NA | 1.681 | 1.689 | 1.761 | 1.888 |
| Crackers, soda, salted...lb. | .895 | .897 | NA | NA | .910 | .898 | .861 | .875 | NA | NA |
| Meats, poultry, fish and eggs: | | | | | | | | | | |
| Meats: | | | | | | | | | | |
| Beef and veal: | | | | | | | | | | |
| Ground chuck, 100% beef...lb. | 1.754 | 1.744 | 1.787 | 1.782 | 1.672 | 1.667 | 1.847 | 1.823 | 1.720 | 1.686 |
| Chuck roast, U.S. Choice, bone-in...lb. | 1.743 | 1.759 | 1.666 | 1.712 | 1.778 | 1.795 | 1.825 | 1.768 | 1.582 | 1.704 |
| Round roast, U.S. Choice, boneless...lb. | 2.560 | 2.579 | 2.490 | 2.531 | 2.487 | 2.579 | 2.772 | 2.647 | 2.524 | 2.612 |
| Rib roast, U.S. Choice, bone-in...lb. | 3.251 | 3.190 | 3.340 | 3.324 | 3.181 | 3.172 | 3.169 | 3.037 | 3.335 | 3.199 |
| Steak, round, U.S. Choice, boneless...lb. | 2.930 | 2.941 | 2.993 | 2.872 | 2.764 | 2.818 | 3.091 | 3.152 | 2.809 | 2.903 |
| Steak, sirloin, U.S. Choice, bone-in...lb. | 2.965 | 2.876 | 2.994 | 2.798 | 2.816 | 2.761 | 3.093 | 3.147 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in...lb. | 1.773 | 1.764 | 1.740 | 1.774 | 1.820 | 1.733 | 1.843 | 1.858 | NA | NA |
| Steak, T-Bone, U.S. Choice, bone-in...lb. | 3.789 | 3.693 | NA | NA | 3.858 | 3.770 | 3.552 | 3.650 | 3.675 | 3.675 |
| Steak, porterhouse, U.S. Choice, bone-in...lb. | 3.847 | 3.771 | 3.998 | 3.962 | 3.757 | 3.620 | NA | NA | NA | NA |
| Pork: | | | | | | | | | | |
| Bacon, sliced...lb. | 2.334 | 2.186 | 2.308 | 2.196 | 2.366 | 2.178 | 2.287 | 2.182 | 2.380 | 2.192 |
| Chops, center cut, bone-in...lb. | 2.531 | 2.521 | 2.522 | 2.489 | 2.537 | 2.351 | 2.648 | 2.600 | 2.726 | 2.747 |
| Ham, rump or shank half, bone-in, smoked...lb. | 1.564 | 1.579 | 1.608 | 1.675 | NA | NA | 1.620 | 1.546 | NA | NA |
| Ham, rump portion, bone-in, smoked...lb. | NA | NA | NA | NA | NA | NA | 1.520 | 1.503 | 1.751 | NA |
| Ham, shank portion, bone-in, smoked...lb. | NA | NA | NA | NA | NA | NA | 1.405 | 1.384 | NA | NA |
| Shoulder roast, blade Boston, bone-in...lb. | NA | NA | NA | NA | NA | NA | 1.737 | 1.766 | NA | NA |
| Sirloin roast, bone-in...lb. | 1.813 | 1.798 | NA | NA | NA | NA | NA | NA | 1.867 | 1.827 |
| Shoulder picnic, bone-in, smoked...lb. | 1.197 | 1.183 | 1.121 | 1.137 | NA | NA | 1.206 | 1.139 | NA | NA |
| Sausage, fresh, pork, loose...lb. | 1.990 | 1.937 | NA | NA | 2.082 | 2.070 | 1.986 | 1.939 | 1.744 | 1.656 |
| Ham, canned, 3 or 5 lbs...lb. | 2.754 | 2.799 | 2.813 | 2.905 | 2.703 | 2.761 | 2.723 | 2.781 | 2.802 | 2.767 |
| Other meats: | | | | | | | | | | |
| Frankfurters, all meat...lb. | 1.883 | 1.864 | 1.864 | 1.852 | 1.801 | 1.832 | 1.971 | 1.889 | 1.902 | 1.891 |
| Bologna...lb. | 2.267 | 2.295 | 2.471 | 2.480 | 2.177 | 2.240 | 2.191 | 2.202 | 2.388 | 2.406 |
| Beef liver...lb. | 1.003 | .989 | .969 | .999 | 1.018 | .886 | 1.039 | 1.097 | .950 | .974 |
| Poultry: | | | | | | | | | | |
| Chicken, fresh, whole...lb. | .700 | .694 | .752 | .724 | .668 | .710 | .663 | .648 | .726 | .705 |
| Chicken breast, bone-in...lb. | 1.468 | 1.461 | 1.389 | 1.401 | 1.460 | 1.466 | 1.451 | 1.419 | 1.677 | 1.664 |
| Chicken legs, bone-in...lb. | 1.061 | 1.034 | .912 | .893 | NA | NA | 1.166 | 1.120 | NA | NA |
| Turkey, frozen, whole...lb. | .965 | .929 | 1.030 | .964 | .898 | .854 | .962 | .939 | .944 | .939 |
| Fish and seafood: | | | | | | | | | | |
| Tuna, light, chunk...lb. | 2.421 | 2.411 | 2.470 | 2.492 | 2.387 | 2.388 | 2.400 | 2.356 | 2.440 | 2.399 |
| Eggs: | | | | | | | | | | |
| Grade A, large...doz. | .854 | .849 | .947 | .959 | .796 | .794 | .831 | .815 | NA | NA |
| Grade AA, large...doz. | .868 | .831 | NA | NA | NA | NA | NA | NA | .918 | .875 |
| Dairy products: | | | | | | | | | | |
| Milk, fresh, whole, fortified...1/2 gal. | 1.121 | 1.117 | 1.101 | 1.096 | 1.112 | 1.098 | 1.224 | 1.224 | 1.052 | 1.053 |
| Milk, fresh, skim...1/2 gal. | .979 | .986 | NA | NA | .999 | .994 | NA | NA | .878 | .886 |
| Milk, fresh, low fat...1/2 gal. | 1.064 | 1.063 | 1.045 | 1.050 | 1.057 | 1.060 | 1.165 | 1.168 | 1.023 | 1.016 |
| Butter, salted, grade AA, stick...lb. | 2.056 | 2.050 | 1.987 | 1.988 | 2.101 | 2.060 | 2.117 | 2.134 | 2.024 | 2.025 |
| Ice cream, prepackaged, bulk, regular...1/2 gal. | 2.136 | 2.187 | 2.306 | 2.441 | 1.930 | 2.004 | 2.090 | 2.155 | 2.338 | 2.234 |
| Yogurt, natural, fruit flavored...1/2 pt. | .508 | .507 | NA | NA | .510 | .506 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 | Oct. 1982 | Nov. 1982 |
| Fruits and vegetables: | | | | | | | | | | |
| Fresh fruits and vegetables: | | | | | | | | | | |
| Apples, red Delicious, 1lb. | $0.580 | $0.537 | $0.594 | $0.547 | $0.595 | $0.503 | $0.640 | $0.579 | $0.518 | $0.524 |
| Bananas, 1lb. | .347 | .344 | .321 | .337 | .330 | .335 | .320 | .333 | .298 | .370 |
| Oranges, navel, 1lb. | NA | NA | NA | NA | NA | .569 | NA | .506 | NA | .647 |
| Oranges, Valencia, 1lb. | .621 | NA | .583 | NA | .666 | NA | NA | NA | .734 | NA |
| Cherries, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit, 1lb. | .344 | .307 | .316 | .268 | .361 | .334 | .334 | .293 | .389 | .366 |
| Grapes, Emperor or Tokay, 1lb. | .925 | .849 | .967 | .880 | NA | .986 | .833 | .833 | .820 | .645 |
| Grapes, Thompson seedless, 1lb. | .962 | NA | .989 | NA | 1.034 | NA | .970 | NA | .874 | NA |
| Lemons, 1lb. | .858 | .785 | .837 | .715 | .951 | .870 | .823 | .694 | .876 | .932 |
| Peaches, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Pears, Anjou, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Strawberries, dry pint, 12oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Potatoes, white, 1lb. | .176 | .172 | .172 | .164 | .167 | .167 | .184 | .192 | .165 | .167 |
| Lettuce, iceberg, 1lb. | .472 | .476 | .509 | .509 | .496 | .477 | .513 | .476 | .376 | .445 |
| Tomatoes, field grown, 1lb. | .633 | .744 | .682 | .796 | .666 | .779 | .600 | .711 | .593 | .695 |
| Beans, green, snap, 1lb. | .648 | .689 | .619 | .690 | NA | NA | .647 | .633 | .690 | .743 |
| Cabbage, 1lb. | .221 | .223 | .222 | .228 | .191 | .199 | .236 | .242 | .238 | .219 |
| Carrots, short trimmed and topped, 1lb. | .304 | .300 | .352 | .339 | .307 | .307 | .336 | .330 | .264 | .261 |
| Celery, 1lb. | .344 | .339 | .374 | .337 | .351 | .354 | .380 | .375 | .297 | .305 |
| Corn on the cob, 1lb. | .359 | NA | NA | NA | NA | .466 | .418 | .439 | .323 | NA |
| Cucumbers, 1lb. | .392 | .441 | .359 | .454 | .351 | .392 | .379 | .451 | .520 | .492 |
| Mushrooms, 1lb. | 1.736 | 1.876 | NA | NA | NA | NA | NA | NA | 1.939 | 2.286 |
| Onions, dry yellow, 1lb. | .251 | .242 | .254 | .255 | .236 | .224 | .293 | .262 | .222 | .221 |
| Onions, green (scallions), 1lb. | 1.248 | 1.318 | NA | NA | 1.306 | 1.371 | NA | NA | NA | NA |
| Peppers, sweet, 1lb. | .683 | .818 | .630 | .791 | .758 | .926 | .717 | .781 | .613 | .705 |
| Radishes, 1lb. | .582 | .643 | .638 | .683 | .593 | .633 | .685 | .700 | .469 | .606 |
| Processed fruits and vegetables: | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can, 16oz. | 1.435 | 1.434 | 1.561 | 1.493 | 1.373 | 1.380 | 1.406 | 1.396 | 1.504 | 1.534 |
| Potatoes, frozen, French fried, 1lb. | .609 | .616 | NA | NA | .645 | .649 | NA | NA | NA | NA |
| Tomatoes, canned, whole, 1lb. | .537 | .539 | NA | NA | .548 | .544 | .548 | .546 | .515 | .525 |
| Other foods at home: | | | | | | | | | | |
| Sugar and sweets: | | | | | | | | | | |
| Hard candy, solid, 1lb. | 1.785 | 1.820 | 1.767 | 1.865 | 1.560 | 1.555 | NA | NA | NA | NA |
| Sugar, white, all sizes, 1lb. | .355 | .355 | .399 | .383 | .327 | .339 | .352 | .351 | .358 | .353 |
| Sugar, white, 33-80 oz. pkg, 1lb. | .344 | .342 | .383 | .363 | .325 | .341 | .339 | .336 | .327 | .321 |
| Jelly, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Fats and oils: | | | | | | | | | | |
| Margarine, vegetable oil blends, stick, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs, 1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends, 1lb. | .783 | .784 | .872 | .851 | .714 | .770 | .757 | .746 | .802 | .783 |
| Nonalcoholic beverages: | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk, 16oz. | .269 | .277 | .276 | .262 | .255 | .269 | .277 | .286 | .295 | .299 |
| Cola, nondiet, returnable bottles, 24-40 oz., 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cola nondiet, cans, 7oz. 6 pk, 16oz. | .476 | .476 | .479 | .475 | .480 | .493 | .474 | .484 | .472 | .452 |
| Coffee, 100%, ground roast, all sizes, 1lb. | 2.500 | 2.481 | 2.490 | 2.502 | 2.512 | 2.445 | 2.505 | 2.518 | 2.469 | 2.475 |
| Coffee, 100%, ground roast, 13.1-40 oz. can, 1lb. | 2.542 | 2.533 | 2.507 | 2.475 | 2.654 | 2.645 | 2.451 | 2.471 | 2.541 | 2.527 |
| Coffee, instant, plain, 3.1-5 oz., 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz., 16oz. | 6.648 | 6.673 | NA | NA | 6.650 | 6.745 | 6.465 | 6.439 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz., 16oz. | 10.547 | 10.548 | NA | NA | 10.576 | 10.557 | NA | NA | NA | NA |
| Other prepared foods: | | | | | | | | | | |
| Potato chips, 16oz. | 2.431 | 2.388 | 2.430 | 2.383 | 2.334 | 2.340 | 2.470 | 2.346 | 2.542 | 2.561 |
| Pork and beans, canned, 16oz. | .434 | .431 | NA | NA | NA | .437 | .407 | .405 | .463 | .457 |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

U.S. GOVERNMENT PRINTING OFFICE: 1984 421-016:324

U.S. Department of Labor
Bureau of Labor Statistics
Washington, D.C 20212

Official Business
Penalty for private use $300

**FIRST CLASS MAIL**
U.S. Postage Paid
Permit No. G-59

## BLS News Releases Available Electronically

The Bureau of Labor Statistics has inaugurated an electronic news release service that permits persons interested in the Bureau's national economic indicators to gain access directly from the computer in which they are stored.

Cost of the electronic news releases, which can be transmitted over telephone lines to computer terminals and other remote access devices anywhere in the world, ranges from $5 to $15 per release, plus the cost of the telephone call.

National BLS releases available on-line, immediately upon official release of the data to the public, include:

Employment Situation
Commissioner's statement before the Joint Economic Committee
Producer Price Indexes
State and Metropolitan Area Employment
and Unemployment
Consumer Price Index
Real Earnings
Productivity and Costs
Employment Cost Index

BLS will continue to make its releases available to the press in the conventional manner. But, news organizations and others now have the option of accessing the releases electronically.

BLS also makes its data available in periodicals published by the Bureau and sold by the Government Printing Office; on computer tape, sold by BLS; and in some instances, via Mailgram and in microform.

Information about electronic news releases and about BLS data in other forms is available from the Office of Publications, Bureau of Labor Statistics, Washington, D.C. 20212.

## BLS Data Summary by Phone

A recorded summary of principal CPI, PPI, and Employment Situation numbers is available 24 hours a day on (202) 523-9658.

982/12


# News

United States Department of Labor

Bureau of Labor Statistics Washington, D.C. 20212



FOR TECHNICAL INFORMATION:

ENERGY DATA:
Robert O'Connor (202) 272-5177
Betty Rice (202) 272-5080
FOOD DATA:
Floyd Rabil (202) 272-5173
William Cook (202) 272-5173

MEDIA CONTACT (202) 523-1913



USDL-83-35
Release Time: 2:00 P.M. (EST)
Friday, January 21, 1983


## CONSUMER PRICES: ENERGY AND FOOD - December 1982

The Bureau of Labor Statistics of the U.S. Department of Labor released today the average retail prices for energy and food for December 1982. These average prices are compiled from data collected by BLS in conjunction with the Consumer Price Index.

### ENERGY (Tables 1-3)

#### Gasoline and Fuel Oil

The December price for all types of gasoline decreased 2.4 cents to $1.244. The December prices of leaded regular gasoline averaged $1.181; unleaded regular, $1.260; and leaded premium, $1.371. In the 28 cities for which gasoline prices are published (table 3), prices for all types of gasoline averaged highest in Honolulu and lowest in Houston.

The U.S. price per gallon of fuel oil decreased to $1.229 in December. In the 19 cities for which fuel oil prices are published (table 1), the price per gallon averaged highest in Seattle and lowest in Pittsburgh and St. Louis.

#### Electricity and Natural Gas

The U.S. average price for 500 KWH was $37.074, 41.9 cents higher than November. The price for 40 therms was $25.737, 64.4 cents higher than November. The price for 100 therms was $59.156, $1.191 higher than November.

### Food (Table 4)

The U.S. average retail price declined for 38 food items, increased for 35 items, and was unchanged for 1 item

Average prices for cereal and bakery products increased for six items and decreased for two items. One item price was unchanged.

In the meats, poultry, fish, and eggs category, 9 prices increased and 17 decreased. Five beef item prices were lower, with T-bone steak down the most, dropping 12.9 cents. Four beef prices increased. Two pork item prices increased and five decreased. Center cut pork chops showed the sharpest decline, down 9.0 cents Three out of the four poultry prices were down.

Within the dairy products category, four item prices decreased and two increased.

Once again, price increases led decreases in fruits and vegetables: 11 items were higher and 10 were lower. Mushroom prices decreased 16.4 cents, a much sharper decline than other items in this category.

In the other foods category, seven items increased and five items decreased.

Table 1. Average residential prices for utility (piped) gas, electricity, and fuel oil, U.S. city average and selected areas

| Area, region and population size class | Utility (piped) gas per 40 therms | | Utility (piped) gas per 100 therms | | Electricity per 500 KWH | | Fuel oil #2 per gallon | |
|---|---|---|---|---|---|---|---|---|
| | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 |
| U.S. city average 1/ | $25.893 | $25.737 | $57.965 | $59.156 | $36.655 | $37.074 | $1.237 | $1.229 |
| Chicago, Ill.-Northwestern Ind. | 21.473 | 21.508 | 49.752 | 49.826 | 39.448 | 43.506 | 1.219 | 1.222 |
| Detroit, Mich. | 24.442 | 24.442 | 53.120 | 53.120 | 34.589 | 38.897 | 1.226 | 1.226 |
| L.A.-Long Beach, Anaheim, Calif. | 19.458 | 19.488 | 46.212 | 46.273 | 36.801 | 36.936 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 33.851 | 36.935 | 79.282 | 84.615 | 59.576 | 59.336 | 1.281 | 1.276 |
| Philadelphia, Pa.-N.J. | 31.794 | 31.813 | 73.408 | 73.484 | 39.357 | 39.357 | 1.267 | 1.265 |
| Anchorage, Alaska | 10.416 | 10.320 | 21.310 | 21.130 | 28.084 | 28.589 | 1.186 | 1.185 |
| Baltimore, Md. | 28.990 | 28.810 | 66.950 | 66.750 | 37.830 | 37.830 | 1.243 | 1.241 |
| Boston, Mass. | 35.026 | 33.183 | 78.765 | 73.955 | 38.488 | 38.787 | 1.288 | 1.284 |
| Cincinnati, Ohio-Ky.-Ind. | 25.360 | 25.490 | 58.770 | 58.860 | 32.740 | 32.740 | 1.228 | 1.219 |
| Denver-Boulder, Colo. | 27.309 | 27.309 | 63.950 | 63.950 | 33.836 | 39.941 | NA | NA |
| Miami, Fla. | 24.540 | 24.540 | 45.240 | 36.614 | 36.614 | 36.703 | NA | NA |
| Milwaukee, Wis. | 27.958 | 27.464 | 64.655 | 64.100 | 33.150 | 34.300 | 1.245 | 1.259 |
| Northeast Pennsylvania | 28.446 | 28.720 | 64.375 | 66.864 | 34.300 | 34.300 | 1.231 | 1.271 |
| Portland, Oreg.-Wash. | 28.775 | 28.823 | 67.724 | 67.498 | 37.314 | 37.314 | 1.178 | 1.183 |
| St. Louis, Mo.-Ill. | 28.917 | 28.599 | 63.181 | 63.208 | 37.895 | 37.895 | 1.161 | 1.169 |
| San Diego, Calif. | 21.133 | 21.133 | 54.459 | 54.459 | 37.217 | 37.217 | NA | NA |
| Seattle-Everett, Wash. | 31.987 | 31.886 | 87.887 | 86.587 | 37.852 | 37.791 | 1.314 | 1.310 |
| Washington, D.C.-Md.-Va. | 34.137 | 35.443 | 76.701 | 78.857 | 33.897 | 33.985 | 1.279 | 1.272 |
| Atlanta, Ga. | 25.241 | 25.424 | 57.549 | 58.014 | 31.530 | 30.545 | 1.183 | 1.187 |
| Buffalo, N.Y. | 29.135 | 29.700 | 67.083 | 68.496 | 1.955 | 34.516 | 1.293 | 1.292 |
| Cleveland, Ohio | 24.976 | 24.976 | 56.048 | 56.048 | 0.718 | 40.314 | 1.498 | 1.482 |
| Dallas-Fort Worth, Tex. | 25.921 | 23.526 | 60.693 | 53.979 | 33.454 | 34.057 | NA | NA |
| Honolulu, Hawaii 2/ | 69.880 | 69.270 | 165.690 | 164.270 | 59.586 | 58.270 | NA | NA |
| Houston, Tex. | 24.660 | 24.660 | 56.480 | 56.480 | 42.220 | 41.690 | NA | NA |
| Kansas City, Mo.-Kans. | 25.496 | 25.659 | 55.359 | 55.747 | 30.706 | 30.802 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 28.142 | 27.835 | 57.619 | 56.815 | 31.440 | 31.809 | 1.181 | 1.181 |
| Pittsburgh, Pa. | 23.968 | 24.581 | 54.324 | 55.807 | 34.954 | 34.913 | 1.177 | 1.166 |
| San Francisco-Oakland, Calif. | 16.381 | 16.381 | 42.901 | 42.901 | 33.840 | 33.840 | NA | NA |
| Region 3/ | | | | | | | | |
| Northeast | 31.382 | 32.246 | 70.431 | 74.951 | 40.919 | 40.867 | 1.252 | 1.241 |
| North Central | 26.983 | 26.863 | 59.180 | 59.279 | 34.140 | 35.766 | 1.185 | 1.185 |
| South | 20.582 | 20.967 | 50.793 | 51.761 | 34.098 | 34.030 | 1.248 | 1.243 |
| West 3/ | 19.140 | 19.766 | 47.721 | 48.559 | 32.135 | 32.344 | 1.236 | 1.238 |
| Region/population size class cross classification 3/ | | | | | | | | |
| Northeast/A | 31.559 | 32.579 | 70.825 | 73.830 | 47.747 | 47.901 | 1.258 | 1.252 |
| North Central/A | 26.213 | 26.190 | 58.364 | 58.349 | 35.189 | 37.165 | 1.194 | 1.195 |
| South/A | 20.345 | 20.854 | 44.443 | 45.379 | 36.445 | 36.494 | 1.238 | 1.234 |
| West/A | 18.860 | 19.283 | 46.809 | 47.557 | 33.045 | 33.091 | 1.291 | 1.289 |
| Northeast/B | 30.715 | 30.888 | 68.847 | 70.274 | 38.989 | 38.850 | 1.208 | 1.197 |
| North Central/B | 28.941 | 28.998 | 64.933 | 64.829 | 36.144 | 36.894 | 1.223 | 1.215 |
| South/B | 23.311 | 23.450 | 56.140 | 56.771 | 30.514 | 30.778 | 1.219 | 1.216 |
| West/B 4/ | 20.465 | 20.455 | 49.944 | 49.913 | 30.888 | 31.236 | 1.176 | 1.185 |
| Northeast/C | 26.817 | 28.590 | 60.186 | 65.140 | 39.478 | 38.381 | 1.267 | 1.266 |
| North Central/C | 23.615 | 23.921 | 51.443 | 52.796 | 29.340 | 28.704 | 1.198 | 1.183 |
| South/C | 23.782 | 24.734 | 55.846 | 58.144 | 31.094 | 32.167 | NA | NA |
| West/C | 20.175 | 21.054 | 47.760 | 49.989 | 28.288 | 28.452 | 1.186 | 1.185 |
| Northeast/D | 32.958 | 34.676 | 75.072 | 79.928 | 35.632 | 35.809 | 1.293 | 1.279 |
| North Central/D | 23.208 | 23.554 | 54.879 | 54.128 | 30.957 | 30.981 | 1.227 | 1.244 |
| South/D | 27.071 | 27.050 | 64.852 | 64.748 | 35.478 | 35.902 | 1.244 | 1.246 |
| West/D | 22.845 | 20.546 | 54.965 | 48.935 | 28.974 | 28.865 | 1.137 | 1.149 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:
A-1 - More than 4,000,000.
A-2 - 1,250,000 to 4,000,000.
B - 385,000 to 1,250,000.
C - 75,000 to 385,000.
D - Less than 75,000.
Population size class A is the aggregation of population size classes A-1 and A-2.
NA/ Data not adequate for publication.


NEWARK PUBLIC LIBRARY

FEB 15 1983

U. S. GOVT. PUBS.
DEPOSITORY 376


L. 2.38/7:

Table 2. Average residential unit prices and consumption ranges for utility (piped) gas and electricity for U.S. city average and selected areas

| Area, region and population size class | Average price per therm of utility (piped) gas | | Range of therm consumption for Dec. 1982 | | Average price per KWH of electricity | | Range of KWH consumption for Dec. 1982 | |
|---|---|---|---|---|---|---|---|---|
| | Nov. 1982 | Dec. 1982 | Low | High | Nov. 1982 | Dec. 1982 | Low | High |
| U.S. city average 1/ | $0.600 | $0.613 | 1 | 1,688 | $0.074 | $0.075 | 3 | 9,782 |
| Chicago, Ill.-Northwestern Ind. | .474 | .475 | 30 | 701 | .079 | .087 | 168 | 2,484 |
| Detroit, Mich. | .527 | .527 | 41 | 694 | .067 | .071 | 85 | 1,871 |
| L.A.-Long Beach, Anaheim, Calif. | .493 | .493 | 9 | 352 | .076 | .076 | 14 | 6,138 |
| N.Y., N.Y.-Northeastern N.J. | .989 | 1.018 | 3 | 460 | .140 | .140 | 28 | 3,184 |
| Philadelphia, Pa.-N.J. | .773 | .773 | 14 | 257 | .078 | .078 | 155 | 2,587 |
| Anchorage, Alaska | .194 | .190 | 65 | 1,688 | .054 | .055 | 120 | 2,182 |
| Baltimore, Md. | .705 | .703 | 10 | 190 | .066 | .066 | 157 | 2,490 |
| Boston, Mass. | .838 | .775 | 5 | 291 | .083 | .082 | 130 | 1,762 |
| Cincinnati, Ohio-Ky.-Ind. | .613 | .612 | 21 | 389 | .073 | .073 | 46 | 1,211 |
| Denver-Boulder, Colo. | .668 | .668 | 13 | 334 | .067 | .075 | 386 | 6,975 |
| Miami, Fla. | .768 | .769 | 3 | 52 | .073 | .073 | 181 | 2,973 |
| Milwaukee, Wis. | .668 | .663 | 8 | 235 | .063 | .066 | 178 | 2,503 |
| Northeast Pennsylvania | .712 | .695 | 15 | 213 | .069 | .069 | 103 | 2,173 |
| Portland, Oreg.-Wash. | .690 | .686 | 34 | 130 | .037 | .037 | 323 | 4,375 |
| St. Louis, Mo.-Ill. | .627 | .627 | 35 | 275 | .052 | .052 | 204 | 2,100 |
| San Diego, Calif. | .524 | .524 | 5 | 115 | .116 | .116 | 17 | 2,126 |
| Seattle-Everett, Wash. | .766 | .753 | 5 | 300 | .033 | .036 | 210 | 6,157 |
| Washington, D.C.-Md.-Va. | .741 | .816 | 5 | 182 | .066 | .066 | 110 | 7,290 |
| Atlanta, Ga. | .661 | .666 | 3 | 175 | .057 | .057 | 237 | 5,345 |
| Buffalo, N.Y. | .661 | .675 | 38 | 284 | .070 | .070 | 41 | 2,408 |
| Cleveland, Ohio | .575 | .575 | 5 | 282 | .076 | .075 | 205 | 5,070 |
| Dallas-Fort Worth, Tex. | .557 | .592 | 3 | 169 | .058 | .059 | 243 | 3,936 |
| Honolulu, Hawaii 2/ | 2.162 | 2.147 | 3 | 55 | .114 | .111 | 300 | 4,453 |
| Houston, Tex. | .543 | .543 | 83 | 297 | .077 | .076 | 242 | 5,156 |
| Kansas City, Mo.-Kans. | .587 | .591 | 20 | 191 | .056 | .056 | 65 | 2,102 |
| Minneapolis-St. Paul, Minn.-Wis. | .585 | .580 | 16 | 562 | .061 | .061 | 18 | 1,834 |
| Pittsburgh, Pa. | .529 | .574 | 10 | 270 | .073 | .072 | 21 | 5,035 |
| San Francisco-Oakland, Calif. | .417 | .417 | 12 | 159 | .085 | .085 | 16 | 7,997 |
| **Region 3/** | | | | | | | | |
| Northeast | .796 | .819 | 3 | 460 | .099 | .099 | 8 | 9,782 |
| North Central | .552 | .553 | 1 | 701 | .067 | .070 | 18 | 5,070 |
| South | .636 | .645 | 2 | 500 | .066 | .066 | 3 | 7,290 |
| West 1/ | .488 | .504 | 5 | 1,688 | .067 | .068 | 14 | 9,301 |
| **Region/population size class cross classification 3/** | | | | | | | | |
| Northeast/A | .806 | .832 | 3 | 460 | .104 | .104 | 21 | 5,035 |
| North Central/A | .548 | .548 | 5 | 701 | .069 | .073 | 18 | 5,070 |
| South/A | .688 | .695 | 3 | 297 | .067 | .067 | 110 | 7,290 |
| West/A | .470 | .488 | 5 | 352 | .068 | .069 | 14 | 7,997 |
| Northeast/B | .747 | .742 | 3 | 399 | .081 | .080 | 8 | 2,889 |
| North Central/B | .594 | .596 | 60 | 609 | .059 | .059 | 186 | 2,965 |
| South/B | .539 | .546 | 2 | 500 | .063 | .064 | 8 | 6,676 |
| West/B 1/ | .533 | .533 | 13 | 334 | .064 | .066 | 55 | 9,301 |
| Northeast/C | .613 | .666 | 5 | 306 | .079 | .079 | 9 | 9,782 |
| North Central/C | .520 | .534 | 1 | 493 | .057 | .056 | 108 | 3,626 |
| South/C | .567 | .589 | 6 | 280 | .069 | .068 | 3 | 4,012 |
| West/C | .470 | .489 | 10 | 1,688 | .057 | .057 | 120 | 7,454 |
| Northeast/D | .804 | .802 | 5 | 387 | .067 | .067 | 117 | 2,196 |
| North Central/D | .496 | .509 | 43 | 487 | .061 | .060 | 18 | 2,580 |
| South/D | .686 | .686 | 6 | 320 | .067 | .065 | 58 | 3,188 |
| West/D | .519 | .463 | 18 | 256 | .042 | .042 | 97 | 4,038 |

1/ Honolulu not included for utility (piped) gas.
2/ Prices are for synthetic natural gas and propane only.
3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

| | | |
|---|---|---|
| A-1 | - | More than 4,000,000. |
| A-2 | - | 1,250,000 to 4,000,000. |
| B | - | 385,000 to 1,250,000. |
| C | - | 75,000 to 385,000. |
| D | - | Less than 75,000. |

Population size class A is the aggregation of population size classes A-1 and A-2.

Table 3. Gasoline average prices per gallon, U.S. city average and selected areas

| Area, region and population size class | Gasoline, all types 1/ | | Leaded regular | | Unleaded regular | | Leaded premium | |
|---|---|---|---|---|---|---|---|---|
| | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 |
| **Area 2/** | | | | | | | | |
| U.S. city average | $1.268 | $1.244 | $1.207 | $1.181 | $1.283 | $1.260 | $1.412 | $1.371 |
| Chicago, Ill.-Northwestern Ind. | 1.310 | 1.293 | 1.261 | 1.245 | 1.315 | 1.297 | NA | NA |
| Detroit, Mich. | 1.286 | 1.272 | 1.236 | 1.241 | 1.293 | 1.278 | NA | NA |
| L.A.-Long Beach, Anaheim, Calif. | 1.254 | 1.196 | 1.179 | 1.143 | 1.268 | 1.210 | NA | NA |
| N.Y., N.Y.-Northeastern N.J. | 1.321 | 1.312 | 1.247 | 1.239 | 1.319 | 1.309 | NA | NA |
| Philadelphia, Pa.-N.J. | 1.237 | 1.228 | 1.174 | 1.165 | 1.235 | 1.226 | NA | NA |
| Anchorage, Alaska | 1.419 | 1.412 | 1.370 | 1.372 | 1.448 | 1.435 | NA | NA |
| Baltimore, Md. | 1.342 | 1.334 | 1.288 | 1.280 | 1.349 | 1.340 | NA | NA |
| Boston, Mass. | 1.264 | 1.253 | 1.234 | 1.223 | 1.271 | 1.259 | NA | NA |
| Cincinnati, Ohio-Ky.-Ind. | 1.267 | 1.246 | 1.218 | 1.195 | 1.287 | 1.268 | NA | NA |
| Denver-Boulder, Colo. | 1.264 | 1.232 | 1.226 | 1.194 | 1.308 | 1.281 | NA | NA |
| Miami, Fla. | 1.355 | 1.350 | 1.259 | 1.256 | 1.382 | 1.378 | NA | NA |
| Milwaukee, Wis. | 1.270 | 1.253 | 1.243 | 1.223 | 1.276 | 1.260 | NA | NA |
| Northeast Pennsylvania | 1.215 | 1.213 | 1.182 | 1.179 | 1.226 | 1.225 | NA | NA |
| Portland, Oreg.-Wash. | 1.287 | 1.241 | 1.226 | 1.170 | 1.310 | 1.268 | NA | NA |
| St. Louis, Mo.-Ill. | 1.193 | 1.173 | 1.139 | 1.117 | 1.201 | 1.181 | NA | NA |
| San Diego, Calif. | 1.306 | 1.258 | 1.216 | 1.163 | 1.323 | 1.274 | NA | NA |
| Seattle-Everett, Wash. | 1.232 | 1.190 | 1.185 | 1.141 | 1.246 | 1.185 | NA | NA |
| Washington, D.C.-Md.-Va. | 1.316 | 1.302 | 1.253 | 1.237 | 1.297 | 1.285 | NA | NA |
| Atlanta, Ga. | 1.273 | 1.257 | 1.200 | 1.181 | 1.291 | 1.276 | NA | NA |
| Buffalo, N.Y. | 1.302 | 1.298 | 1.255 | 1.250 | 1.315 | 1.311 | NA | NA |
| Cleveland, Ohio | 1.260 | 1.244 | 1.206 | 1.190 | 1.277 | 1.256 | NA | NA |
| Dallas-Fort Worth, Tex. | 1.192 | 1.178 | 1.127 | 1.111 | 1.199 | 1.186 | NA | NA |
| Honolulu, Hawaii | 1.528 | 1.518 | 1.465 | 1.446 | 1.532 | 1.522 | 1.569 | 1.566 |
| Houston, Tex. | 1.175 | 1.161 | 1.095 | 1.074 | 1.174 | 1.160 | NA | NA |
| Kansas City, Mo.-Kans. | 1.246 | 1.172 | 1.210 | 1.134 | 1.285 | 1.210 | NA | NA |
| Minneapolis-St. Paul, Minn.-Wis. | 1.311 | 1.296 | 1.272 | 1.257 | 1.348 | 1.334 | NA | NA |
| Pittsburgh, Pa. | 1.260 | 1.245 | 1.189 | 1.171 | 1.264 | 1.251 | NA | NA |
| San Francisco-Oakland, Calif. | 1.316 | 1.259 | 1.221 | 1.153 | 1.330 | 1.279 | NA | NA |
| **Region 3/** | | | | | | | | |
| Northeast | 1.288 | 1.278 | 1.230 | 1.219 | 1.289 | 1.280 | NA | NA |
| North Central | 1.267 | 1.247 | 1.222 | 1.202 | 1.289 | 1.269 | NA | NA |
| South | 1.252 | 1.234 | 1.188 | 1.167 | 1.266 | 1.248 | NA | NA |
| West | 1.272 | 1.223 | 1.193 | 1.141 | 1.290 | 1.243 | 1.420 | 1.374 |
| **Region/population size class cross classification 3/** | | | | | | | | |
| Northeast/A | 1.288 | 1.278 | 1.222 | 1.212 | 1.288 | 1.278 | NA | NA |
| North Central/A | 1.273 | 1.253 | 1.224 | 1.202 | 1.287 | 1.266 | NA | NA |
| South/A | 1.244 | 1.230 | 1.171 | 1.154 | 1.242 | 1.229 | NA | NA |
| West/A | 1.269 | 1.214 | 1.190 | 1.127 | 1.282 | 1.228 | 1.386 | 1.341 |
| Northeast/B | 1.254 | 1.244 | 1.207 | 1.195 | 1.269 | 1.259 | NA | NA |
| North Central/B | 1.275 | 1.252 | 1.220 | 1.193 | 1.294 | 1.274 | NA | NA |
| South/B | 1.253 | 1.225 | 1.184 | 1.154 | 1.286 | 1.256 | NA | NA |
| West/B | 1.338 | 1.285 | 1.237 | 1.179 | 1.342 | 1.291 | 1.519 | 1.472 |
| Northeast/C | 1.317 | 1.308 | 1.262 | 1.254 | 1.310 | 1.300 | NA | NA |
| North Central/C | 1.251 | 1.230 | 1.212 | 1.193 | 1.287 | 1.266 | NA | NA |
| South/C | 1.259 | 1.241 | 1.203 | 1.184 | 1.286 | 1.267 | NA | NA |
| West/C | 1.212 | 1.181 | 1.159 | 1.131 | 1.251 | 1.220 | NA | NA |
| Northeast/D | 1.304 | 1.297 | 1.259 | 1.254 | 1.311 | 1.301 | NA | NA |
| North Central/D | 1.266 | 1.453 | 1.240 | 1.228 | 1.294 | 1.281 | NA | NA |
| South/D | 1.261 | 1.246 | 1.207 | 1.187 | 1.268 | 1.453 | NA | NA |
| West/D | 1.465 | 1.255 | 1.247 | 1.217 | 1.303 | 1.297 | NA | NA |

1/ Also includes types of gasoline not shown separately.

2/ Area is generally the Standard Metropolitan Statistical Area (SMSA), exclusive of farms. L.A.-Long Beach, Anaheim, Calif. is a combination of two SMSA's, and N.Y., N.Y.-Northeastern N.J. and Chicago, Ill.-Northwestern Ind. are the more extensive Standard Consolidated Areas. Area definitions are those established by the Office of Management and Budget in 1973, except for Denver-Boulder, Colo. which does not include Douglas County. Definitions do not include revisions made since 1973.

3/ Regions are defined as the four Census regions.
The population size classes are aggregations of areas which have urban population as defined below:

| | | |
|---|---|---|
| A-1 | - | More than 4,000,000. |
| A-2 | - | 1,250,000 to 4,000,000. |
| B | - | 385,000 to 1,250,000. |
| C | - | 75,000 to 385,000. |
| D | - | Less than 75,000. |

Population size class A is the aggregation of population size classes A-1 and A-2.

NA/ Data not adequate for publication.

Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 |
| **Cereals and bakery products:** | | | | | | | | | | |
| Flour, white, all purpose.....1lb. | $0.216 | $0.216 | $0.235 | $0.233 | $0.193 | $0.195 | NA | NA | $0.217 | $0.215 |
| Rice, white, long grain, precooked.....1lb. | NA | NA | NA | NA | NA | 1.353 | NA | NA | NA | NA |
| Rice, white, long grain, uncooked.....1lb. | .487 | .482 | NA | NA | NA | NA | NA | $0.397 | .486 | .486 |
| Spaghetti.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, white, pan.....1lb. | .534 | .537 | .625 | .632 | .522 | .518 | $0.491 | .493 | .518 | .528 |
| Bread, French.....1lb. | .905 | .926 | NA | NA | NA | NA | .813 | .833 | .989 | .997 |
| Bread, rye, pan.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Bread, whole wheat, pan.....1lb. | .818 | .830 | NA | NA | .802 | .815 | .822 | .826 | .805 | .822 |
| Bread, wheat blend, pan.....1lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Rolls, hamburger.....1lb. | .808 | .810 | NA | NA | .801 | .807 | .751 | .749 | NA | NA |
| Cupcakes, chocolate.....1lb. | 1.798 | 1.828 | NA | 1.852 | 1.745 | 1.750 | 1.877 | 1.901 | 1.759 | 1.830 |
| Cookies, chocolate chip.....1lb. | 1.820 | 1.797 | NA | 1.939 | NA | NA | 1.689 | 1.694 | 1.888 | 1.845 |
| Crackers, soda, salted.....1lb. | .897 | .938 | NA | NA | .898 | .917 | .875 | .893 | NA | NA |
| **Meats, poultry, fish and eggs:** | | | | | | | | | | |
| **Meats:** | | | | | | | | | | |
| **Beef and veal:** | | | | | | | | | | |
| Ground chuck, 100% beef.....1lb. | 1.744 | 1.754 | 1.782 | 1.765 | 1.667 | 1.671 | 1.843 | 1.819 | 1.686 | 1.759 |
| Chuck roast, U.S. Choice, bone-in.....1lb. | 1.759 | 1.755 | 1.712 | 1.818 | 1.795 | 1.742 | 1.768 | 1.796 | 1.704 | 1.636 |
| Round roast, U.S. Choice, boneless.....1lb. | 2.579 | 2.594 | 2.531 | 2.596 | 2.579 | 2.536 | 2.627 | 2.662 | 2.612 | 2.561 |
| Rib roast, U.S. Choice, bone-in.....1lb. | 3.190 | 3.214 | 3.324 | 3.347 | 3.174 | 3.136 | 3.037 | 3.156 | 3.199 | 3.204 |
| Steak, round, U.S. Choice, boneless.....1lb. | 2.941 | 2.899 | 2.872 | 2.931 | 2.818 | 2.807 | 3.152 | 3.006 | 2.903 | 2.814 |
| Steak, sirloin, U.S. Choice, bone-in.....1lb. | 2.876 | 2.784 | 2.798 | 2.692 | 2.761 | 2.621 | 3.147 | 3.119 | NA | NA |
| Steak, chuck, U.S. Choice, bone-in.....1lb. | 1.764 | 1.796 | 1.774 | 1.877 | 1.733 | 1.726 | 1.858 | 1.865 | NA | NA |
| Steak, T-Bone, U.S. Choice, bone-in.....1lb. | 3.693 | 3.564 | NA | NA | 3.770 | 3.497 | 3.650 | 3.447 | 3.675 | 3.747 |
| Steak, porterhouse, U.S. Choice, bone-in.....1lb. | 3.771 | 3.652 | 3.962 | 3.840 | 3.620 | 3.625 | NA | NA | NA | NA |
| **Pork:** | | | | | | | | | | |
| Bacon, sliced.....1lb. | 2.186 | 2.128 | 2.196 | 2.115 | 2.178 | 2.111 | 2.182 | 2.161 | 2.192 | 2.120 |
| Chops, center cut, bone-in.....1lb. | 2.521 | 2.431 | 2.489 | 2.418 | 2.351 | 2.291 | 2.600 | 2.545 | 2.747 | 2.507 |
| Ham, rump or shank half, bone-in, smoked...1lb. | 1.579 | 1.634 | 1.675 | 1.783 | NA | NA | 1.546 | 1.578 | NA | 1.730 |
| Ham, rump portion, bone-in, smoked.....1lb. | NA | NA | NA | NA | NA | NA | 1.503 | 1.541 | NA | NA |
| Ham, shank portion, bone-in, smoked.....1lb. | NA | NA | NA | NA | NA | NA | 1.384 | 1.383 | NA | NA |
| Shoulder roast, Blade Boston, bone-in.....1lb. | NA | NA | NA | NA | NA | NA | 1.766 | 1.675 | NA | NA |
| Sirloin roast, bone-in.....1lb. | 1.798 | 1.750 | NA | NA | NA | NA | NA | NA | 1.827 | 1.725 |
| Shoulder picnic, bone-in, smoked.....1lb. | 1.183 | 1.177 | 1.137 | 1.126 | NA | NA | 1.139 | 1.125 | NA | NA |
| Sausage, fresh, pork, loose.....1lb. | 1.937 | 1.921 | NA | NA | 2.070 | 2.014 | 1.939 | 1.924 | 1.656 | 1.709 |
| Ham, canned, 3 or 5 lbs.....1lb. | 2.799 | 2.823 | 2.905 | 2.859 | 2.761 | 2.805 | 2.781 | 2.841 | 2.767 | 2.791 |
| **Other meats:** | | | | | | | | | | |
| Frankfurters, all meat.....1lb. | 1.864 | 1.839 | 1.852 | 1.854 | 1.832 | 1.789 | 1.889 | 1.869 | 1.891 | 1.853 |
| Bologna.....1lb. | 2.295 | 2.235 | 2.480 | 2.393 | 2.240 | 2.176 | 2.202 | 2.153 | 2.406 | 2.347 |
| Beef liver.....1lb. | .989 | .993 | .999 | .980 | .886 | .933 | 1.097 | 1.079 | .974 | .959 |
| **Poultry:** | | | | | | | | | | |
| Chicken, fresh, whole.....1lb. | .694 | .682 | .724 | .710 | .710 | .668 | .648 | .650 | .705 | .709 |
| Chicken breast, bone-in.....1lb. | 1.461 | 1.439 | 1.401 | 1.409 | 1.466 | 1.417 | 1.419 | 1.392 | 1.664 | 1.647 |
| Chicken legs, bone-in.....1lb. | 1.034 | 1.042 | .893 | .926 | NA | NA | 1.120 | 1.088 | NA | NA |
| Turkey, frozen, whole.....1lb. | .929 | .893 | .964 | .944 | .854 | .821 | .939 | .879 | .939 | .923 |
| **Fish and seafood:** | | | | | | | | | | |
| Tuna, light, chunk.....1lb. | 2.411 | 2.399 | 2.492 | 2.437 | 2.388 | 2.394 | 2.356 | 2.379 | 2.399 | 2.374 |
| **Eggs:** | | | | | | | | | | |
| Grade A, large.....doz. | .849 | .813 | .959 | .901 | .794 | .757 | .815 | .779 | NA | NA |
| Grade AA, large.....doz. | .831 | .856 | NA | NA | NA | NA | NA | NA | .875 | .954 |
| **Dairy products:** | | | | | | | | | | |
| Milk, fresh, whole, fortified.....1/2 gal. | 1.117 | 1.126 | 1.096 | 1.111 | 1.098 | 1.114 | 1.124 | 1.128 | 1.053 | 1.053 |
| Milk, fresh, skim.....1/2 gal. | .986 | .984 | NA | NA | .994 | .982 | NA | NA | .886 | .889 |
| Milk, fresh, low fat.....1/2 gal. | 1.063 | 1.062 | 1.050 | 1.051 | 1.060 | 1.056 | 1.168 | 1.170 | 1.016 | 1.017 |
| Butter, salted, grade AA, stick.....lb. | 2.050 | 2.026 | 1.988 | 1.963 | 2.060 | 2.015 | 2.134 | 2.121 | 2.025 | 2.032 |
| Ice cream, prepackaged, bulk, regular.....1/2 gal. | 2.187 | 2.163 | 2.441 | 2.451 | 2.004 | 1.984 | 2.155 | 2.170 | 2.234 | 2.263 |
| Yogurt, natural, fruit flavored.....1/2 pt. | .507 | .513 | NA | NA | .506 | .549 | NA | NA | NA | NA |

See footnotes at end of table.

Continued--Table 4. Average retail food prices, U.S. city average and four regions 1/

| Food and unit | U.S. average | | Northeast | | North Central | | South | | West | |
|---|---|---|---|---|---|---|---|---|---|---|
| | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 | Nov. 1982 | Dec. 1982 |
| **Fruits and vegetables:** | | | | | | | | | | |
| **Fresh fruits and vegetables:** | | | | | | | | | | |
| Apples, red Delicious, lb. | $0.537 | $0.556 | $0.547 | $0.562 | $0.503 | $0.528 | $0.579 | $0.584 | $0.524 | $0.552 |
| Bananas, lb. | .344 | .337 | .337 | .347 | .335 | .349 | .333 | .355 | .370 | .300 |
| Oranges, navel, lb. | NA | .458 | NA | .480 | .569 | .416 | .506 | .476 | .647 | .455 |
| Oranges, Valencia, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cherries, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Grapefruit, lb. | .307 | .310 | .268 | .282 | .334 | .325 | .293 | .303 | .366 | .350 |
| Grapes, Emperor or Tokay, lb. | .849 | .821 | .880 | .873 | .986 | NA | .833 | .799 | .645 | .629 |
| Grapes, Thompson seedless, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Lemons, lb. | .785 | .754 | .715 | .667 | .870 | .802 | .694 | .654 | .932 | .956 |
| Peaches, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Pears, Anjou, lb. | NA | .628 | NA | .600 | NA | .620 | NA | .645 | NA | .665 |
| Strawberries, dry pint, 12oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Potatoes, white, lb. | .172 | .168 | .164 | .158 | .167 | .162 | .192 | .182 | .167 | .172 |
| Lettuce, iceberg, lb. | .476 | .634 | .509 | .661 | .477 | .670 | .476 | .598 | .445 | .620 |
| Tomatoes, field grown, lb. | .744 | .849 | .796 | .876 | .779 | .881 | .711 | .818 | .695 | .831 |
| Beans, green, snap, lb. | .689 | .873 | .690 | .791 | NA | NA | .633 | .770 | .743 | 1.037 |
| Cabbage, lb. | .223 | .225 | .228 | .238 | .199 | .213 | .242 | .220 | .219 | .242 |
| Carrots, short trimmed and topped, lb. | .300 | .351 | .339 | .398 | .307 | .367 | .330 | .351 | .261 | .319 |
| Celery, lb. | .339 | .347 | .337 | .374 | .354 | .357 | .375 | .390 | .305 | .292 |
| Corn on the cob, lb. | NA | NA | NA | NA | .466 | NA | .439 | .504 | NA | NA |
| Cucumbers, lb. | .441 | .411 | .454 | .402 | .392 | .412 | .451 | .394 | .492 | .437 |
| Mushrooms, lb. | 1.876 | 1.742 | NA | NA | NA | NA | NA | NA | 2.286 | 1.994 |
| Onions, dry yellow, lb. | .242 | .233 | .255 | .241 | .224 | .196 | .262 | .279 | .221 | .211 |
| Onions, green (scallions), lb. | 1.318 | 1.253 | NA | NA | 1.371 | 1.314 | NA | NA | NA | NA |
| Peppers, sweet, lb. | .818 | .774 | .791 | .705 | .926 | .853 | .781 | .787 | .705 | .763 |
| Radishes, lb. | .643 | .699 | .683 | .719 | .633 | .741 | .700 | .818 | .606 | .589 |
| **Processed fruits and vegetables:** | | | | | | | | | | |
| Orange juice, frozen concentrate, 12oz. can, 16oz. | 1.434 | 1.410 | 1.493 | 1.478 | 1.380 | 1.360 | 1.396 | 1.378 | 1.534 | 1.486 |
| Potatoes, frozen, French fried, lb. | .616 | .622 | NA | NA | .649 | .655 | NA | NA | NA | NA |
| Tomatoes, canned, whole, lb. | .539 | .540 | NA | NA | .544 | .547 | .546 | .549 | .525 | .525 |
| **Other foods at home:** | | | | | | | | | | |
| **Sugar and sweets:** | | | | | | | | | | |
| Hard candy, solid, lb. | 1.820 | 1.933 | 1.865 | 2.126 | 1.555 | 1.559 | NA | NA | NA | NA |
| Sugar, white, all sizes, lb. | .355 | .352 | .383 | .384 | .339 | .333 | .351 | .351 | .353 | .349 |
| Sugar, white, 33-80 oz. pkg, lb. | .342 | .341 | .363 | .369 | .341 | .335 | .336 | .337 | .321 | .315 |
| Jelly, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| **Fats and oils:** | | | | | | | | | | |
| Margarine, vegetable oil blends, stick, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Margarine, vegetable oil blends, soft, tubs, lb. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Shortening, vegetable oil blends, lb. | .784 | .788 | .851 | .873 | .770 | .768 | .746 | .749 | .783 | .783 |
| **Nonalcoholic beverages:** | | | | | | | | | | |
| Cola, nondiet, returnable bottles, 6 or 8 pk, 16oz. | .277 | .268 | .262 | NA | .269 | .261 | .286 | .286 | .299 | .274 |
| Cola, nondiet, returnable bottles, 24-40 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Cola nondiet, cans, 72oz. 6 pk, 16oz. | .476 | .467 | .475 | .478 | .493 | .471 | .484 | .486 | .452 | .432 |
| Coffee, 100%, ground roast, all sizes, lb. | 2.481 | 2.501 | 2.502 | 2.513 | 2.445 | 2.486 | 2.518 | 2.527 | 2.475 | 2.467 |
| Coffee, 100%, ground roast, 13.1-20 oz. can, lb. | 2.533 | 2.538 | 2.475 | 2.484 | 2.645 | 2.638 | 2.471 | 2.495 | 2.527 | 2.518 |
| Coffee, instant, plain, 3.1-6 oz, 16oz. | NA | NA | NA | NA | NA | NA | NA | NA | NA | NA |
| Coffee, instant, plain, 9.1-14 oz, 1oz. | 6.673 | 6.750 | NA | NA | 6.745 | 6.741 | 6.439 | 6.501 | NA | NA |
| Coffee, freeze dried, plain, 3.1-9 oz, 16oz. | 10.548 | 10.508 | NA | NA | 10.557 | 10.534 | NA | NA | NA | NA |
| **Other prepared foods:** | | | | | | | | | | |
| Potato chips, 16oz. | 2.388 | 2.395 | 2.383 | 2.438 | 2.340 | 2.348 | 2.346 | 2.378 | 2.561 | 2.418 |
| Pork and beans, canned, 16oz. | .431 | .433 | NA | NA | .437 | .432 | .405 | .414 | .457 | .457 |

1/ Regions are defined as the four Census regions.
NA/ Data not available for publication.

## TECHNICAL NOTE

Beginning in February 1978, the Bureau of Labor Statistics (BLS) issued revised Consumer Price Indexes. The Bureau's previous report on fuel and utility prices and indexes, as well as that for average food prices (Estimated Retail Food Prices by City), were compiled from the unrevised CPI and were discontinued in June 1978. Due to changes in compilation methods, the price data published in this report are not strictly comparable with those from the unrevised CPI-W. Average prices are best used to measure the price level in a particular month, not to measure price change over time. To measure change over time, the Consumer Price Index and its component indexes for individual items are more appropriate.

### Energy

Prices are usually available for the U.S. city average, 28 large urban areas and 16 areas reflecting the four Census regions cross-classified by four population sizes. However, not all energy commodities and services are used in every area of the country. Fuel oil, for example, is not a common heating fuel in some urban areas, particularly in the South and West. Where no average prices are available, the designation NA will appear--average price not available. NA will also appear if the data sufficiency criteria have not been met in any given month. For example, if there are fewer than five usable fuel oil prices for a published city or region size class, no fuel oil prices for the area will be published.

All prices, except for electricity, are collected monthly by BLS representatives in the urban areas priced for the CPI. Electricity prices are collected monthly on mail questionnaires by the Department of Energy for BLS. Prices for natural gas and electricity include fuel and purchased gas adjustments and all applicable taxes. Fuel oil and gasoline prices include applicable Federal, State, and local taxes.

Natural gas and electricity: Natural gas prices are reported in therms, which are a measure of heating value. Electricity prices are given in kilowatt hours (kwh). For both utility services, the consumption ranges specified in table 2 are the upper and lower limits of the bill sizes priced for the Consumer Price Index. The average prices per therm and per kilowatt hour are calculated from bills priced within these ranges. It should be noted that bills priced for the CPI are not only for different consumption amounts, but may also be calculated from different types of residential rate schedules. The average prices per therm and per kilowatt hour are not, therefore, generally suitable for use in place-to-place price comparisons.

The average prices for 40 and 100 therms of natural gas and for 500 kilowatt hours of electricity (table 1) are calculated for this energy release from a special price collection program. They are not used in the calculation of the CPI. Since heating and air conditioning requirements vary by geographic location, climate, and weather conditions, it cannot be inferred that these consumption amounts represent those used by a typical residential consumer. These bills are used merely to track price changes over time for constant amounts of consumption, to provide data for place-to-place price comparisons, and to provide continuity with prices of natural gas and electricity formerly published in conjunction with the unrevised Consumer Price Index.

Fuel oil: Only #2 fuel oil (home heating oil) is priced. Prices are collected, in most cases, for quantities greater than one gallon. These prices are converted to a per gallon price for this program. Fuel oil prices reflect discounts for quantity and/or quick payment.

Gasoline: Gasoline prices are collected at the pump from a sample of full service, mini-service, and self-serve gas stations.

Approximate British Thermal Unit (BTU) values for some energy items are as follow, according to the source indicated:

1 therm = 100,000 BTU's (U.S. Department of Energy).
1 kwh = 3,412 BTU's (Edison Electric Institute)
1 gallon #2 fuel oil = 140,000 BTU's (U. S. Department of Energy).

Food

In the revised CPI, actual weighted average prices are calculated each month at the national level and for the four Census geographic regions. In comparison, unrevised CPI-W average food prices were estimated by the movement of the CPI. As a result of changes in price collection methodology and sample sizes, average prices for individual cities cannot in general be produced. It is hoped, however, that regional average prices will help satisfy the need for local area data. It should be noted, however, that the average food prices in this release reflect variations in brand, quality and size among geographic areas. Users of average food prices should be aware that these differences exist.

Because a number of food commodities are not available in all areas on a year-round basis, prices will not appear in some months for some regions or for the United States city average. In other instances, sufficient prices may not be available due to temporary disruptions in supplies. Where no average prices are available, the designation NA will appear--average prices not available. When a price is not available from an individual store in any month, an estimated price will be calculated for the missing item and used in computing the average price. In cases where the proportion of estimated prices used to calculate the average is considered too high, the average price will not be published and NA will appear for that item in the table.

Because of space limitations in the table, the description for each item is abbreviated. More detailed specifications are available from BLS Regional Offices or from the Washington Office upon request.

* U.S. GOVERNMENT PRINTING OFFICE: 1991-301-406:181

U.S. Department of Labor
Bureau of Labor Statistics
Washington, D.C 20212

Official Business
Penalty for private use. $300

**FIRST CLASS MAIL**
U.S. Postage Paid
Permit No. G-59

## BLS News Releases Available Electronically

The Bureau of Labor Statistics has inaugurated an electronic news release service that permits persons interested in the Bureau's national economic indicators to gain access directly from the computer in which they are stored.

Cost of the electronic news releases, which can be transmitted over telephone lines to computer terminals and other remote access devices anywhere in the world, ranges from $5 to $15 per release, plus the cost of the telephone call.

National BLS releases available on-line, immediately upon official release of the data to the public, include:

Employment Situation
Commissioner's statement before the Joint Economic Committee
Producer Price Indexes
State and Metropolitan Area Employment
and Unemployment
Consumer Price Index
Real Earnings
Productivity and Costs
Employment Cost Index

BLS will continue to make its releases available to the press in the conventional manner. But, news organizations and others now have the option of accessing the releases electronically.

BLS also makes its data available in periodicals published by the Bureau and sold by the Government Printing Office; on computer tape, sold by BLS; and in some instances, via Mailgram and in microform.

Information about electronic news releases and about BLS data in other forms is available from the Office of Publications, Bureau of Labor Statistics, Washington, D.C. 20212.

## BLS Data Summary by Phone

A recorded summary of principal CPI, PPI, and Employment Situation numbers is available 24 hours a day on (202) 523-9658.